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Lancaster Farming

Vol. 17 No. 2 | Lancaster Farming, Saturday, December 4, 1971 | $2.00 Per Year

Pollution Panel Slated

"Pollution Prevention and Control" is the topic of the second of three panel discussions by the Farm and Home Foundation at 7:30 p m. Thursday, December 9 at the Farm and Home Center.

All interested persons are invited

Three speakers for the panel are.

John B Moyer, director of the department of Environmental Resources, Harrisburg, on "Pennsylvania's program for Pollution Control."

N Henry Wooding, Penn State University Extension ag engineer, on "Agriculture and Pollution Control."

Robert A. Dye, president, Lancaster County Supervisor's Association, on "Township Government and Pollution Control."

Max Smith, Lancaster County ag agent, panel moderator and member of the Farm and Home Educational Committee, stated, "Pollution is a very important subject and everyone is urged to attend this meeting to learn more about prevention and control."

No-Till Discussed

Corn growers who used the no-till planting system in 1971 will most likely do so again next year, Penn State University Extension agronomist at the annual Forage and Seed Conference recently.

Dr. Willis L. McClellan pointed out that no-till corn planting will work satisfactorily as long as weeds and grasses are eliminated. He explains that the system involves planting without any prior soil preparation such as plowing and harrowing.

"Since soil conditions vary from field to field, it is essential that the planter is adjusted so the seed is always covered with 1½ inches or firm soil," the Extension agronomist said.

McClellan emphasized that a fall application of rye in a continuous corn rotation might possibly make a contribution to weed control and help rot the corn stalks from the previous year.

Commenting on seeding legumes in the spring using the no-till method, the specialist said a system must be developed to slow the growth process of the existing sod so legume germination can take place. No-till legume seeding needs more experimentation before it can be adopted as a common practice, he added

Farm Calendar

Sunday, December 5

Annual meeting, American Farm Bureau Federation, Conrad Hilton Hotel, Chicago, December 5 - 9.

Monday, December 6

8 p.m. — Lancaster County Poultry Association board of directors meeting, Farm and Home Center.

Lancaster County Farmers Organization board meeting, Farm and Home Center.

Tuesday, December 7

9:30 a.m - 3 p.m. — County Homemakers Christmas meeting, Farm and Home Center

1 p m — Lancaster County 4-H Beef Roundup, Stock Yards.

1 p m —Extension dairy feeding meeting, Honey Brook Grange Hall.

7:30 p.m — Ephrata Young Farmers dairy herd management course, agriculture department, Ephrata Area High School

7:30 p.m. — Garden Spot Young Farmers meeting, agriculture department, Garden Spot High School

7 30 p.m — Extension dairy feeding meeting, Russellville Grange Hall.

Wednesday, December 8

9 a.m — Southeastern District 4-H Beef Show and Sale, Lancaster Stock Yards.

Thursday, December 9

5:30 p.m. — Educational meeting, State Representatives, Brownstown.

7:30 p.m. — Joint meeting of Lancaster Chamber of Commerce, Legislators, agricultural leaders, Lancaster.

7:30 p m. — Educational panel on "Pollution — Prevention and Control", Farm and Home Center.

Golden Harvest Holstein sale, Guernsey Sales Barn

Friday, December 10

7 p m — Pennsylvania Egg Marketing Association Ladies Night, The Embers Restaurant, Carlisle

New Castle Is Topic

Seriousness of the recent outbreaks of foreign New Castle disease will be the topic at the meeting of the Lancaster County Poultry Association at 8 p m. Monday, December 6, at the Farm and Home Center

Speakers will be Dr Edward Mallinson, Pennsylvania Department of Agriculture, and Dr. Walter Hohlestein, U.S. Department of Agriculture

Officers of the Lancaster County Vocational Agriculture Teachers Association for 1972 elected at a meeting Thursday night are: left to right, seated, Jesse Erway, Manheim Central High School, president; Arba Henry, Solanco High School, vice president; Charles Ackley, Ephrata High School, treasurer. Standing, Jim H. Hilton, Penn Manor High School, county FFA advisor, and Richard Thomas, Lampeter-Strasburg High School, secretary.

Egg Fowl Bill Is Before Congress

Legislation authorizing the Secretary of Agriculture to activate a program which would adjust the number of commercial egg laying fowl upon recommendation of an industry advisory committee has been introduced in both Houses of Congress, United Egg Producers (UEP) reported recently.

Senator Herman Talmadge of Georgia and Representative John Dow of New York introduced similar bills, entitled "The Egg Industry Adjustment Act," in their respective Houses

Representative Dow dropped his bill into the hopper Friday, November 19, prior to the House of Representatives recess for Thanksgiving His bill is numbered H R 11913

Senator Talmadge introduced his bill on Monday, November 22, and it became numbered S. 2895

Senator Talmadge is Chairman of the Senate Agriculture Committee and Representative Dow is a member of the House Agriculture Committee and the sub-committee on Dairy and Poultry.

James F. Fleming, director of UEP governmental relations, reported "indications of strong support" among members of Congress for the measure. He said the final success of the legislation, however, lay in the amount of support egg producers back home rendered

"Congress is receptive to the needs of egg producers just as it is to other segments of the national economy," Fleming said.

"Members will support the egg industry in this emergency legislation if the industry wants it Congress has become disenchanted with old-line government control programs which call for huge outlays of government money and have become increasingly in favor of govern-

(Continued on Page 24)

Gypsy Moth Hits Two Million Acres, Including Half-Million in Pennsylvania

Gypsy moth caterpillars caused light to severe defoliation over about two million woodland acres in nine Northeastern States this season, the U S Department of Agriculture (USDA) reported recently

Connecticut was the hardest hit with 655,000 acres defoliated, according to officials of USDA's Animal and Plant Health Service (APHS).

Gypsy moths also defoliated more than 598,000 acres of trees in Pennsylvania, 479,000 in New York, 180,000 in New Jersey, 18,000 in Massachusetts, 8,000 in Rhode Island, 3,000 in New Hampshire, 800 in Maine and 700 in Vermont

Approximately 25 per cent of the two million acres were severely defoliated with trees being stripped of from 70-to 100 per cent of their leaves Over 40 per cent were lightly defoliated (5-to-60 per cent loss of leaves), but infestations in these areas may be extremely heavy next year The two million figure is twice the acreage defoliated in 1970, and more than six times the 1969 damage

Gypsy moth populations increased significantly in recent years, with spread occurring this season south and west of infested portions of the northeast aphs entomologists trapped moths in more than 80 new countries, including numerous cateches throughout the District of Columbia, Delaware, Maryland, and Virginia. Areas now being invaded are those where forest makeup is high—up to 95 per cent in some areas—in oak and other

(Continued on Page 4)

Annual County 4-H Beef Roundup Set

The annual Lancaster County 4-H Baby Beef Roundup will be held at the Lancaster Stock Yards at 1 p m Tuesday, December 7.

Purpose of the show will be to pick 35 head of Lancaster County animals for the annual Pennsylvania Farm Show

On Wednesday, beginning at 9 a.m , the annual District 4-H show will be held This will involve animals not going to the Farm Show from Chester, Dauphin and Lancaster Counties About 125 to 130 head are expected, according to Max Smith, Lancaster County ag agent.

A sale, sponsored by the Lancaster Livestock Exchange, will be held at 1 p m at the auction barn

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Local Livestock Market, Auction News

Lancaster Auction

Wednesday, December 1

	Cattle	Calves	Hogs	Sheep
Today	812	133	256	57
Last week	524	77	111	32
Last year	585	150	193	30
This weeks auction	467	132	244	57
Last weeks auction	463	80	111	32

CATTLE — Compared to Monday, Slaughter Steers steady to strong, Cows 25-50 higher, Bulls strong to 50, instances 1 00 higher

SLAUGHTER STEERS — Choice 950-1325 lbs 34 75-35 60, few 35 75-36 10, load Choice 1400-1450 lbs 34 00, high-Good and low-Choice 33 00-34 75; Good 30 25-33 50, Standard and low-Good 28 00-30 50

SLAUGHTER HEIFERS — Choice 750-925 lbs 29 50-31 60, couple 32 35-32 75, Good 26 85-29 50

COWS — Utility and high-dressing Cutter 22 25-24 10, Cutter 21 00-23 00, Canner and low-Cutter 20 00-21 00

BULLS — Choice 30 25-32 50, couple 33 00-33 75, Good 28 50-30 25, Utility and Commerical 27 50-32 25, few 32 50-33 50

VEAL CALVES — Vealers mostly steady, Calves returned to farm active and higher

VEALERS — Choice 50 00-53 50, few 54 00-54 50, Good 47 00-50 00, Standard 42 00-48 00, Utility 35 00-40 00

CALVES RETURNED TO FARM — Bulk 90-120 lbs 42 00-48 00, few Holstein Heifers 77 00-80 00

HOGS — Barrows and Gilts 25-50 lower

BARROWS AND GILTS — US 1 215-225 lbs 22 25-22 75, US 1-3 200-245 lbs 21 10-21 50

SHEEP — Wooled Lambs steady to 50 lower

WOOLED LAMBS — Choice 85-90 lbs 26 50-27 50, low Good 60-80 lbs 20 00-23 00

Hay Prices

Monday, November 29

(All hay No 2 and better, prices paid by dealers at the farm, price per ton)

Hay and straw steady to strong

Alfalfa	35 00-45 00
Timothy hay	22 00-30 00
Mixed hay	25 00-40 00
Straw	25 00-35 00
Mulch	15 00-22 00

Green Dragon

Livestock Sales

Ephrata, R. D. 3, Pa.

Walter Risser, Manager

Phone: (717) 733-2334

Every FRIDAY

- Dairy Cows 12 30 P.M.
- Hay & Straw Auction 1 00 P M
- Beef Cattle & Veal Calves 11.00 A.M.

Lancaster Market

Monday, November 29

	Cattle	Calves	Hogs	Sheep
Today	719	222	940	76
Last week	371	185	613	98
Last year	638	272	928	92

CATTLE — Compared to last week's close, Slaughter Steers 25-75 lower, Cosw strong to 50 higher, Bulls weak to 50 lower. Supply included 369 in auction

SLAUGHTER STEERS — Small lot Prime 1225 lbs 37.00, high-Choice and Prime 1050-1225 lbs 35 60-36 10, Choice 950-1250 lbs 34 75-35 75, high-Good and low-Choice 33.25-35.00, Good 30 85-33 50, Standard and low-Good 28 00-30 50.

COWS — Utility and high-dressing Cutter 22 00-23.60, Cutter 20 60-22 35, Canner and low-Cutter 19 50-21 00

BULLS — Choice 30 00-31.50, Good 27 35-30 00, Utility and Commerical 27 00-30 00, three head 30 25-30.75, two head 32.85

VEAL CALVES — Vealers steady to strong on short supply.

VEALERS — Choice 52 00-54 00, couple 54.50-55 00, Good 43 00-52 00, Standard 41.00-47 50, Utility 34 00-41 00, Cull 90-120 lbs 29 00-33 00, 65-85 lbs 25 00-29 00

HOGS — Barrows and Gilts 25-50 higher

BARROWS AND GILTS — US 1 200-240 lbs 22 50-23 00, US 1-2 200-240 lbs 22 00-22 50, US 2-3 195-255 lbs 21 50-22 00

SHEEP — Wooled Lambs steady to strong, Ewes absent

WOOLED LAMBS — Choice 70-95 lbs 26 50-28 00; Good 24 00-26 50.

Green Dragon Dairy Cattle

Friday, November 26

The Green Dragon market reported receipts of 64 head of cattle, good attendance with prices steady Receipts low due to snow

Consignments included

Load Virginia springers, 222.50 - 400

Load Pennsylvania and New York State cows, fresh, 395 - 565, springers, 495 - 545

Load Pennsylvania springers, 275 - 520

Herd thin Delaware cows, fresh, 240 - 265, springers, 227 50 - 287 50, milkers, 150 - 255

Beef Cows

Beef sale stronger in active market, feeder cattle sale stronger in active market with stronger receipts

Beef Cows Cutter, 19 00 - 22 00, Fat cows, 18 00 - 21 00, Utility, 16 00 - 19 00

Stocker Market Beef bred bulls, 24 00 - 30 00, Holstein type bulls, 24 00 - 28 00, Steers, 26 00 - 34 00

Composite Report

Friday weekly, December 3

Lancaster, Vintage and New Holland Markets

	Cattle	Calves
This week	3700	1650
Last week	1917	892
Last year	3122	1661

CATTLE — Slaughter Steers uneven, generally steady, Cows 25-50 higher Bulls steady to strong, closing strong to 1.00 higher. Supply included 45 percent Slaughter Steers, 35 percent Cows and Bulls, with the balance mainly Feeder Steers

SLAUGHTER STEERS — High-Choice and Prime 950-1275 lbs. 36.50-37.10, few head 37.25-37 85, Choice 950-1250 lbs 34.75-36.75, load 1400-1450 lbs. 34.00; high-Good and low-Choice 33.00-35 00; Good 30.25-33.75; Standard and low-Good 28.00-30 50.

SLAUGHTER HEIFERS — Choice 750-975 lbs. 29.50-32.00, couple 32 75-33.75; Good 27 50-29 75

COWS — Utility and high-dressing Cutter 22.00-23.75, few 23 75-24.75; Cutter 21.00-23.00, Canner and low-Cutter 19.00-21.50

BULLS — Choice 30.00-33.00, few 33 00-34 00; Good 27.50-30.50; Utility and Commercial 27.25-30 50, few 31.50-32.50, with around eight head 32 50-33 50.

VEAL CALVES — Vealers unevenly steady, Calves returned to farm active with best demand for Holstein Heifers.

VEALERS — Choice 49.00-53.00, few 53.00-55 00, Good 44.00-50.00, Standard 40.00-48.00; Utility 35 00-40.00; Cull 90-120 lbs. 30.00-35.00, 65-85 lbs. 25.00-30.00.

CALVES RETURNED TO FARM — Bulk 90-120 lbs. 38.00-48.00, with Holstein Heifers 68.00-77.00, few 77.00-80.00.

Green Dragon Hay Market

Friday, November 26

Thirty-one loads hay, including few loads Alfalfa, 52.00 - 61 00, few loads Timothy, 39.00 - 50 00, Mixed hay, 34.00 - 50.00; one load Clover, 48.00.

Eighteen loads straw, 39.00 - 44 00

One load corn, 37.50

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Vintage Auction

Tuesday, November 30

	Cattle	Calves	Hogs	Sheep
Today	740	689	277	56
Last week	694	630	298	70
Last year	546	674	366	51

CATTLE — Compared to last Tuesday, Slaughter Steers fully steady, instances strong on high-Choice and Prime; Cows strong to 25 higher; Bulls fully steady, instances 50 higher. Supply included 48 percent Slaughter Steers and 40 percent Cows.

SLAUGHTER STEERS — High-Choice and Prime 950-1275 lbs 36.50-37.10, few head 37.25-37.85, Choice 950-1350 lbs. 35.00-36 75, few 34.75-35.00; high-Good and low-Choice 33 75-35.25; Good 30.50-34.75; Standard and low-Good 28.00-31.25.

SLAUGHTER HEIFERS — Choice 750-975 lbs. 30.00-32 00, couple 32 75-33.75; Good 27.50-29.50.

COWS — Utility and high-dressing Cutter 22.00-23.85, Cutter 21 25-22.75; Canner and low-Cutter 19.50-21 00.

BULLS — Choice 30 00-32.00, few 32 50-33.85; Good 27 50-29.75, Utility and Commercial 27.50-30.35, few 31.75-33.10.

VEAL CALVES — Vealers uneven, Standard to Choice 1.00 lower, Cull 1.00-2 00 higher, with Calves returned to farm active and Holstein Heifers sharply higher.

VEALERS — Choice 50.00-55 00; Good 45.00-50 00; Standard 41.00-47.00; Utility 35.00-41.00;

(Continued on Page 3)

New Holland Auction

Thursday, December 2

	Cattle	Calves	Sheep
Today	800	580	24
Last week	HOLIDAY		
Last year	720	548	23

CATTLE — All trends compared with two weeks ago, no market last week due to the holiday. Slaughter Steers 25-50 lower; Cows 1.00-1.50 higher; Bulls 50-1.00 higher, instances 1.50 higher on Good and Choice. Supply included 41 percent Cows and 35 percent Slaughter Steers.

SLAUGHTER STEERS — Choice 950-1300 lbs. 34.75-35.75, few 35.75-36.00; high-Good and low-Choice 33.00-34.75; Good 30.50-33.75; Standard and low-Good 28.50-30.50.

SUALGHTER HEIFERS — Choice 775-950 lbs. 30.50-31.50; Good 27.75-29.75.

COWS — Utility and high-dressing Cutter 22.00-23.75, few 23.75-24.75; Cutter 21.00-23.00; Canner and low-Cutter 19.00-21.50.

BULLS — Choice 30.50-33.00, few 33.00-34.00; Good 27.75-30.50; Utility and Commercial 27.25-30.50, few 31.50-32.35.

VEAL CALVES — Vealers strong to 1.00 higher, Calves returned to farm active with best demand on Holstein Heifers.

VEALERS — Choice 49.00-53.00, few 53.50-55.00; Good 44.00-50.00; Standard 40.00-46.00; Utility 35.00-40.00; Cull 90-120 lbs. 30.00-35.00, 65-85 lbs. 25.00-29.00.

CALVES RETURNED TO FARM — Bulk 90-120 lbs. 37.00-

(Continued on Page 3)

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MARKET DAYS-Monday • Wednesday • Saturday

Local Grain

Thursday, December 2

These prices are made up of the average prices quoted by six participating local feed and grain concerns. It should be noted, however, that not every dealer handles each commodity. All prices are per bushel, except for ear corn which is per ton.

The average local grain prices quoted Thursday, December 2, 1971, are as follows:

	Bid+	Offered+
Ear Corn (old)	38.00	44.00
Ear Corn (new)	28.66	34.66
Shelled Corn	1.28	1.46
Oats (local)	.78	.97
Barley	1.04	1.26
Wheat	1.43	1.64

+Bid is the price the dealer will buy from the farmer delivered to the mill. Offered is the price the dealer will sell for at this mill.

U. S. Inspected Livestock Slaughter

For the week ending Thursday, December 2

	CATTLE	HOGS	SHEEP
Week to date	473,000	1,458,000	173,000
Same period last week	335,000	911,000	98,000
Same Period last year	449,000	1,436,000	147,000

Estimated daily livestock slaughter under Federal Inspection.

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Red Rose Farm Service Inc.
N. Church St., Quarryville

David B. Hurst
Bowmansville

G. R. Mitchell, Inc.
Refton, Pa.

Mountville Feed Service
Mountville

Musser Farms, Inc.
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Martin's Feed Mill
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New Holland Auction

(Continued from Page 2)

45.00, with Holstein Heifers 68.00-77.00, few 77.00-80.00.

SHEEP — Insufficient volume of any one class for a market test.

Monday, November 29

HOG RECEIPTS 645 - Retail 22.25-22.75; Wholesale 2s, 3s, 4s 21.50-22.25; Heavyweights 20-21.50; Sows 15-17.25; Boars 13.50-15.50.

CALF RECEIPTS 188 - Choice and Prime 49-54; Standard 35-42; Good and Low Choice 42-48.50; Common 25-34.50; Heifer calves back to farm 45-65.

Monday, November 29

Eighteen loads of Hay and Straw sold as follows: Mixed Hay 40-47; Alfalfa 50; Clover 45; Straw 39-42; Corn Fodder 16.50.

Peoria Cattle

Thursday, December 2

Slaughter steer prices declined the entire week, with the greatest decrease occurring on Wednesday. As compared to the previous week, slaughter steers ended 50 - 1.00, instances 1.25 lower. Slaughter heifers prices advanced on Monday, but declined the remainder of the period ending 25-50, instances 75 lower. Cows were mostly 50 - 1.00, instances 1.50 higher with Commercial and Cutter grade cows showing the greatest upturns. Bulls ended strong to 50 higher. Supply consisted mainly of High Good and Choice slaughter steers and heifers, with a few loads of Mixed Choice and Prime grades available.

Receipts this week 5,500; receipts for four day period last week 4,000; receipts last year 2,000.

SLAUGHTER STEERS: One load Prime 1310 pounds yield grade 3-4, 36.50 on Monday. Mixed Choice and Prime 1100 - 1275 pounds yield grade 3-4, 35.50 - 36.25 on Monday; 34.50 - 35.50 Wednesday. Choice 925 - 1300 pounds yield grade 2-4, 34.50 - 35.50 Monday, 33.25 - 34.50 Wednesday. Mixed Good and Choice 825 - 1150 pounds 32.50 - 34.50. Good 30.00 - 33.50. Some Holsteins 30.50 on Monday. Standard 28.00 - 30.75, Holsteins 28.00 - 28.50.

SLAUGHTER HEIFERS: Load Prime 1055 pounds yield grade 3-4, 35.50 on Monday. Mixed Choice and Prime 950 - 1030 pounds yield grade 3-4, 35.00 - 35.25 also on Monday. Choice 800 - 1025 pounds yield grade 2-4, 33.75 - 35.00 Monday, down to 32.50 - 34.00 on Wednesday. Mixed Good and Choice 725 - 925 pounds 31.25 - 33.75. Mainly 31.25 - 32.75. Mainly 31.25 - 32.75 at mid week. Good 28.25 - 31.75.

COWS: Commercial 19.00 - 21.50. Utility 20.50 - 22.00. High yielding Utility 21.50 - 22.50. Cutter 18.00 - 21.50. Canner 17.00 - 18.00. Shelly Canner 16.50 - 17.00.

BULLS: Utility and Commercial 26.00 - 27.50, some 28.00 - 28.50. Cutter 25.00 - 26.00.

Vintage

(Continued from Page 2)

Cull 90-120 lbs. 30.00-35.00; 65-85 lbs. 25.00-30.00.

CALVES RETURNED TO FARM — Bulk 90-120 lbs 38.00-46.00, with Holstein Heifers 68.00-77.00, including few 150-210 lbs. 49.00-53.00.

HOGS — Barrows and Gilts 50-75 higher.

BARROWS AND GILTS — US 1 200-235 lbs 22.75-23.10; US 1-2 200-245 lbs. 22 25-22.75; US 2-3 200-245 lbs. 21.75-22 25.

SHEEP — Market not reported.

Fat Hogs and Feeder Pig Sale
Saturday, November 27

HOGS 844: Barrows & Gilts: Strong to $1 higher. US No. 1-2 190-240 lbs. 22.60-23.00, US No. 2-3 190-240 lbs. 22.00-22.50, US No. 2-4 240-260 lbs. 21.00-22.10, Few US No. 3-4 260-300 lbs. 20.00-20.50.

Sows: US No. 1-3 295-550 lbs. 15.00-16.50, Boars: 14.00-15.00.

FUTURES TRADING

(Closing bids as of Thursday, December 2)

	Chicago Cattle	Chicago Hogs	New York Maine Potatoes	Chicago Fresh Eggs
December	34.50	21.80		36.40
January '72				33.80
February	33.40	23.50		33.95
March			3.08	
April	32.20	22.75	3.30	
May			3.73	
June	31.85	24.45		
July		24.45		
August	31.55	23.05		
October	31.10			
December	31.10			

Trend — Cattle are steady, Hogs are lower, Potatoes are stronger, and eggs are stronger

a-asked b-bid n-normal

Markets provided by Commodity Dept., Reynolds & Company

Omaha Cattle

Thursday, December 2

Compared with last weeks close, slaughter steers 25 - 75 lower, majority 50 lower. Heifers 50 - 75 lower, instances 1 00 lower. Cows 25 - 50 higher. Bulls strong to 50 higher. Limited feeder sales steady.

Four day receipts 19,900 as compared 14,500 previous holiday week and 22,000 a year ago. Slaughter steers approximatley 43 per cent, heifers 32 per cent, cows 11 per cent and feeders 11 per cent. Predominance Good to Average-Choice steers and heifers, moderate supply High-Choice and Prime. Six-week upward spiral in fed cattle prices halted abruptly as a consequence of downward plunging carcass trade. Buyers cautious and selective as they sought to bring live costs in line with lower carcass realizations. Many cattle carried moderate amount of mud and overall finish noticeably less attractive than previous week Seasonal preference for lighter weight steer carcasses was increasingly evident and weight became a considerable price determining factor and best demand centered on 1000 - 1150 pound weights

Average cost slaughter steers first three days 33.76, average weight 1126 pounds as compared 33.93 and 1117 pounds previous week and 26.35 and 1126 pounds a year ago.

Market Steers

Steers — High Choice and Prime U.S. 3-4, 1089 - 1232 pounds, 35.00 - 35.50; 992 - 1275, 34.40 - 35.00; Choice 2-4, 975 - 1250, 33.25 - 34.25; Mixed Good and Choice, 950 - 1300, 32.75 - 33.50; Good, 29.50 - 32.75, Standard and Low-Good, 28.00 - 29.50.

Heifers — High Choice and Prime U.S. 3-4, 931 - 1076 pounds, 33.90 - 34.40; 934 - 110, 33.50 - 33.75; choice 2-4, 850 - 1025, 32.00 - 33.25; Mixed Good and Choice, 800 - 1000, 31.25 - 32.25; Good, 27.50 - 31 25; Standard and Low-Good, 26.00 - 27.50.

Cows — Utility and Commercial, 21.00 - 22.25; Utility Dairy-breds, 22.50; Canner and Cutter, 18.00 - 21.00; Mixed Cutter and Utility, 21.25 - 21.50.

Bulls — Utility, Commercial and Good, 25.00 - 27.50; High-Utility and Commercial, 28.00 - 28.25.

Feeder Steers

Small supply steady, largely High-Good and Choice fleshy two-way steers and heifers. Outshipments approximately 1500 head as compared 21.00 head previous week.

Lebanon Valley Auction

Tuesday, November 30
405 Head of Cattle

Steers: Choice, 34 85 - 36.50; Good, 31.75 - 34.75, Standard (few), 29.00 - 30.25.

Heifers: Good (few), 31.00 - 32.60, Standard (few), 29.75 - 32.25, Utility (few), 25.85 - 29.10.

Cows: Utility (individual), 22.85 - 24.00, Cutter, 22.00 - 23.00; Canner, 20.50 - 22.00; Shells down to 18.75.

Bulls: Good, 29.75 - 32.75; Utility and Commercial, 28.00 - 32.00.

222 Head of Veal Calves

Choice (few), 53.00 - 53.50; Good, 49.00 - 50.50; Standard, 45.00 - 48.00; Utility, 40.00 - 43.50; Cull 90 - 120 pounds, 33.00 - 38.50; Cull 70 - 85 pounds, 28.50 - 30.50.

Farm Calves: Bulls 80 - 110 pounds, 36.00 - 42.00; Heifers 85 - 120 pounds, 60 00 - 74.00.

160 Head of Hogs

Barrows and Gilts: U.S 2-3 190 - 250 pounds, 21 35 - 21 85, 2-4 190 - 260, 20.60 - 21 00.

Sows U.S. 1-3 300 - 500 pounds, 16 85 - 19.75, 2-3 300 - 600 (few), 15 10 - 16.25.

Boars. (few), 13.75 - 14.35.

15 Head of Feeder Pigs

U.S. 1-3 20 - 35 pounds (few), 7.50

24 Head of Sheep and Lambs

Choice 70 - 105 pounds (few), 26.00 - 27.50; Good 60 - 100, 23.00 - 25.00.

New Holland Horse Auction

Monday, November 29

Reported receipts of 205 head of horses; market steady with last weeks market.

Load New York State driving horses, 135 - 270

Locally consigned work horses, 150 - 180; riding horses, 80 - 170; driving horses, 95 - 255; few better horses, 215 - 300.

Mare ponies, 10 - 25; Geldings, 10 - 20, Colts, 5 - 8, Larger Ponies, 40 - 60; Killers, 4 - 6.

Steers — Choice and Prime fleshy, 925 - 950 pounds, 33.40; High-Good and Choice, 839 - 1025, 32.00 - 32.50.

Heifers — Choice, 498 pounds, 34.00; High-Good and Choice, 904 - 966, 30 00 - 31.00.

Poultry Market Reports

Eastern Pa. and N.J.

Wednesday, Dec. 1

Prices continued to hold unchanged Demand only fair as processors find demand for finished product only moderate Farm offerings adequate to barely adequate as producers hold for further production at improved egg prices Offerings of heavy hens barely adequate to short of a fair call at unchanged prices Prices paid at farm· Light type hens 4½-7 mostly 6½-7 in Pennsylvania mostly 6 in New Jersey Heavy type hens 14-15

Delmarva

Wednesday Dec. 1

Ready-to-cook movement slow overall Slaughter schedules reduced in line with expected needs as inventories generally burdensome in most quarters Less than trucklot prices unchanged to one cent lower on both Plant and U S Grade A Early trucklot trading limited to occasional loads at 23 cents Live supplies ample with weights much heavier than desired Undertone very weak and unsettled Negotiated trucklot prices 2-3 pound ready-to-cook broilers-fryers for delivery next week U S Grade A - Plant Grade 23

Pool trucklot prices for Thursday arrival in the New York area U S Grade A 24½-29, Plant Grade 23½-27

Special packs including 1¾-2,3½ pound sizes TFEWR

New York Eggs

Wednesday, Dec. 1

Prices unchanged on large, fractionally higher on mediums Local wholesale demand and clearances slow on jumbos, extra large and large, fair on mediums Supplies of large ample, mediums about adequate, extra large and jumbos plentiful Smalls short for light domestic and good export demand with limited street sales noted at 29-30 cents Receipts moderate Country point offerings of heavier weights slightly more available for delivery in the next few days, mediums generally held for current values Carton demand spotty except where retail promotions are in progress

Weekly New York Egg Market

(From Monday November 29th to Friday, December 3rd)

	Mon.	Tues.	Wed.	Thurs.	Fri.
WHITE					
Fcy Ex. Large	40	40	40	40	40
Large	39	39	39	39	39
Mediums	34	34	34½	34½	35
Pullets	28	29	30	30	31
Peewees	18	19	20	20	20
BROWN					
Fcy Ex Large	44	44	44	44	44
Mediums	Unquoted				
Pullets	Unquoted				
Peewees	Unquoted				
Standards	34	34	34	34	34
Checks	18	18	18	18-18½	18½

Long Tone - Mediums and pullets short of demand. Large and Ex Large full ample for all needs.

Wayne Sets Dairy Conference

Wayne Feeds will hold a dairy production conference at the Guernsey Sales Pavillion, Lancaster, Lancaster, from 9.30 a m till 3 p.m Wednesday, December 15

The conference is open to all dairymen "who are interested in maximizing production and profits."

Wayne officials say the program is "packed with the practical, down-to-earth application of the newest, scientific knowledge on dairy nutrition and health" by the following·

Dr Merle Brinegar, P.H.D., nutrition and chemistry vice president of Allied Mills, Research, Dr. Lyle Neagle, P H D, animal nutrition and physiology, Wayne research manager, Dr Al Lane, P H D, dairy nutrition and feeding, Wayne dairy research manager, Dr Larry Price, D V.M., veterinary medicine, veterinarian and manager of Wayne animal health research, and Elly Sypher, B S, dairy science, dairy specialist and conference coorinator.

Topics will include· influencing feed comsumption by high concentrate feeding, silages and urea, nutrition and health problems of high producing cows, the relationship of nutrition and health in breeding efficiency, and growing heifers for earlier calving and higher lifetime production.

Free lunch will be provided. All or write your local Wayne Dealer for tickets.

New Holland Dairy Cattle

Wednesday, December 1

Reported receipts of 71 head of cattle, two heifers; market steady with last weeks market.

Load New York State cows, fresh, 450 - 660; springers, 360 - 570.

Load Vermont cows, fresh, 460 - 470; springers, 495 - 525.

Local cows, 405 - 600.

Springing heifers, 340 - 410.

Oklahoma City

Thursday, December 2

Estimated Receipts 6,000
Same Day Last Week Holiday
Same Day Last Year 10,288

Fairly active, feeder cattle and calves under 600 pounds mostly 50c higher compared to last Tuesday, the last market test last week; feeder steers and heifers over 600 pounds steady to strong; majority receipts average Good to High Choice under 650 pound offerings; demand faily broad for all weights and grades with overall quality not as attractive as the past several Thursday. Heavy snow now falling in this area tending to slow operations.

Sales as of 1 p.m.

Feeder Steers· Choice, few Prime 300 - 400 pounds, 43.00 - 48.25; 400 - 500 pounds, 41.25 - 45 75; 500 - 600 pounds, 38.50 - 41.50; small lot 589 pound at 41.50; small lot 501 pound at 43.10; 600 - 700 pounds, 36.75 - 40 20; 700 - 800 pounds, 36.00 - 38.00; few 800 - 825 pounds, 35.50 - 37.00; Good and Choice 300 - 400 pounds, 39.25 - 41.75; 400 - 500 pounds, 38.25 - 40.25; 500 - 615 pounds, 34.00 - 37.25; 700 - 995 pounds, 33.00 - 35.00; Good, 300 - 500 pounds, 35.00 - 38.00; 590 - 750 pounds, 32.25 - 33.50; 800 - 937 pounds, 31.50 - 32.75; Standard to mostly Good, largely Holstein Steers, 550 - 950 pounds, 28.25 - 32.00.

Feeder Heifers: Choice, few Prime, 300 - 400 pounds, 38.00 - 40.75, small lot 340 pound at 42.50 and small lot 305 pound at 43.25; small lot 201 pound at 44.50; 400 - 500 pounds, 35.00 - 38.50, part load 406 pound at 39.40; 500 - 600 pounds, 33.50 - 36.75; few 600 - 800 pounds, 31.00 - 34.50; Good and Choice, 300 - 500 pounds, 34.00 - 37.50; Good, 300 - 400 pounds, 34.50 - 36.75.

Gypsy Moth Hits

(Continued from Page 1)

trees that may be killed by repeated defoliations.

While regulatory measures are slowing down spread, USDA has designed a comprehensive five-year research and development program that will provide weapons to bring the destructive gypsy moth under control.

The program will concentrate mainly on selective biological controls with minimal adverse effects on nontarget organisms and the environment in general. Limited use of chemicals will also be a part of the overall gypsy moth weapons system which will capitalize on the best features of each control method, while avoiding possible environmental hazards.

APHS officials are designing intensified regulatory and control measures to further minimize gypsy moth spread (the main source of long-distance artificial spread is hitchhiking on mobile homes and trailers).

Meanwhile, APHS scientists are attempting to counter this season's sprad with a massive parasite rearing and release program. Approximately 20,000 parasitic wasps were released at each site where gypsy moths were caught for the first time.

Gypsy moths were confined to the Northeast for many years after their accidental introduction into the United States in 1869.

Moth populations were being held at a low level when environmental considerations caused the discontinuance of DDT treatments in 1958.

In their caterpillar stage, gypsy moths strip the leaves from forest, shade and fruit trees, as well as ornmanental shrubs. A single defoliation can kill white pine, spruce, hemlock and other softwood trees. Two defoliations can kill some hardwoods.

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- Steps in Insemination
- Frozen Semen - Development & Equipment
- Sanitation and Bull Health Programs
- Reproductive Diseases
- Fertility Problems
- Beef and Dairy Sire Selection
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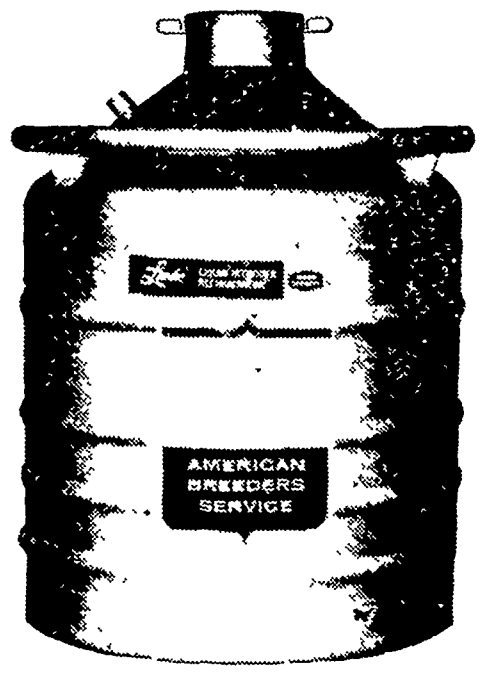
- Semen Placement and Timing
- Importance of Good Nutrition
- Herd Management & Breeding Facilities
- Insemination Procedures



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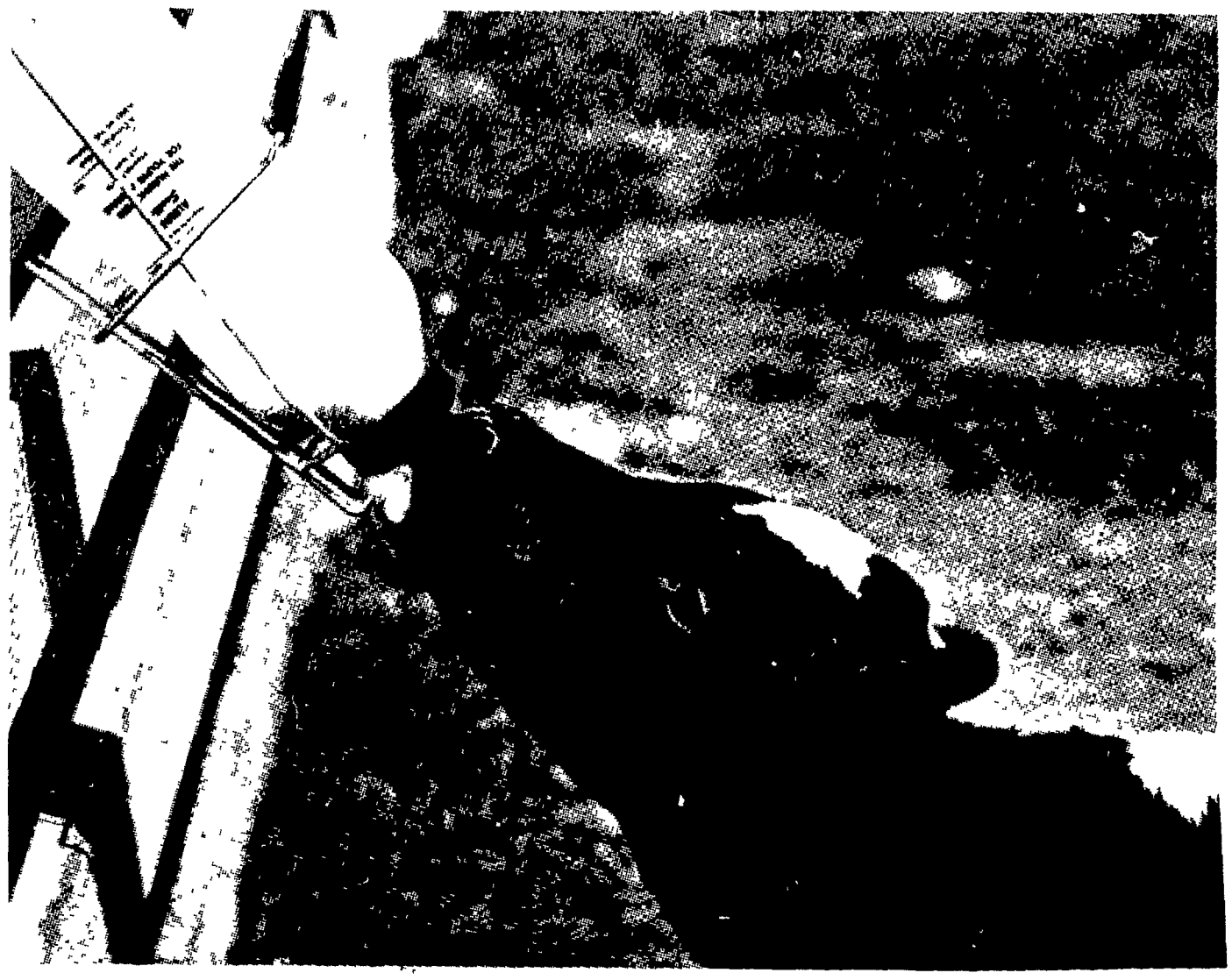

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By adding high quality animal fat, we've increased the energy level of Go-Calf. We've added the proper vitamins and antibiotics to keep you calves frisky and healthy and growing quickly.

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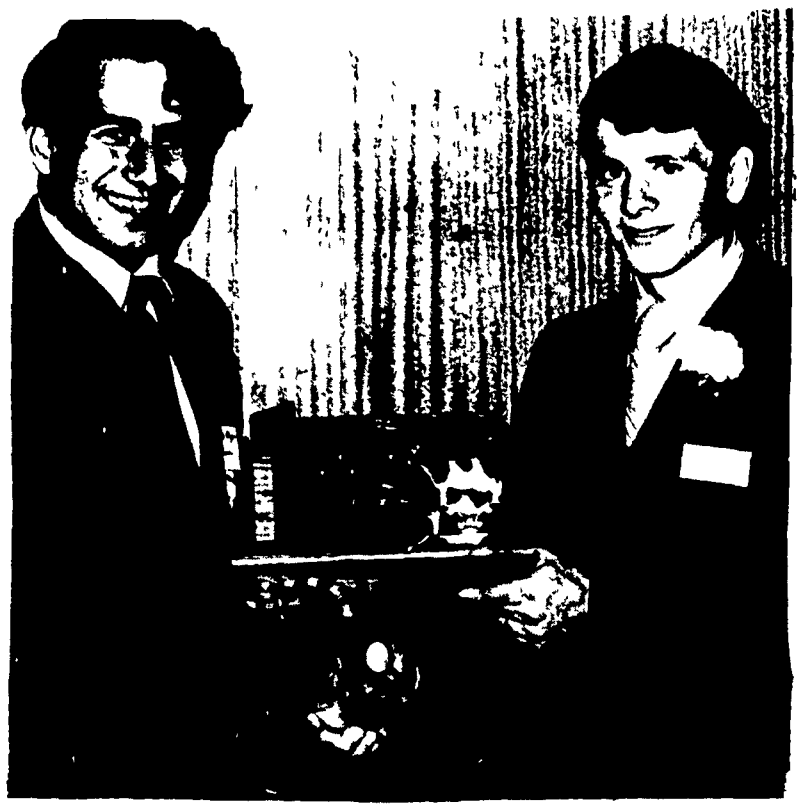
Orchardist Explains Reasons for Roadside Market

"We've had as many as 3,000 people stop at our roadside market on a Sunday," said Harry Black, owner-operator of a 150-acre orchard in Frederick County, Md. He and his brother, Lee, have 50 acres of peaches, and some raspberries, cherries, plums, grapes and tomatoes.



Why do consumers prefer a roadside stand over their local supermarket when it usually means several miles extra travel?

"Here are some of the key reasons they give," says Bob Wearne, Extension horticulturist, U. S. Department of Agriculture:

1. Improved quality because fruit is handled fewer times when sold at the orchard site.

2. Many customers insist tree-ripened fruit has a higher natural flavor

3. Price is not a big factor—usually about the same as at the supermarket.

4. The drive to the orchard with the family is a form of recreation—not a burden. Some of Black's customers drive 75 to 90 miles to the orchard One woman drives up with her chauffeur.

Some orchards now feature "pick your own" fruit, which, Wearne said, gives a considerable saving in cost.

Is there a trend to more orchard owners selling their own products?

"Actually, the volume of fruit and vegetables sold at roadside markets has more than doubled in the last three years," estimates Glenn Stadelbacher, Extension horticulturalist in Maryland, who has been advising orchardists on how and when to set up their own roadside markets.

What are some factors the orchard owner should consider in deciding whether he should sell his own fruit?

"It takes more work and management—we are open seven days a week from 9 a.m. to 7 p.m. from the first of June until Christmas, but it has made the difference between operating at a profit and staying in business or guitting," sums up Black. He says he has increased his gross income 40 to 50 per cent.

Other advantages Black has found with his own roadside market include: (1) a more stabilized market because of repeat customers; (2) improved quality of his produce; (3) the satisfaction of having more control over his product; (4) more constant prices—does not have to take the fluctuations of the market, and (5) saves labor costs by letting customers pick their own strawberries and black raspberries.

Black points out that orchardists will have the added cost of cold storage holding rooms if they sell their own products. At Black's orchard, all fruit and vegetables are placed in storage as soon as picked to hold the quality. They are moved to the sales area only as customers buy the other fruit. No produce is purchased from brokers to resell as home grown.

A tip on how to let consumers know when a fruit is available: Hand out a calendar to buyers listing the approximate date fruits you sell will be ripe. You can also use a direct mail notice if you have customerregister.

Harold Moyer, left, Lebanon RD2, is the 1971 Pennsylvania Distinguished Holstein Boy. He is shown at the annual Pennsylvania Holstein Association convention receiving congratulations from last year's Distinguished Boy, Earl Stauffer, Ephrata RD1. An active 4-H and FFA member, Moyer has been at several dairy shows in Lebanon and Berks Counties, as well as at the Junior Dairy Show and the All-American in Harrisburg. A sophomore at Penn State University, Moyer has been a junior member of the Holstein Association for eight years and owns seven Registered Holsteins. He is the son of Mr. and Mrs. Albert Moyer.

Its Official Name

Mexico City is officially known as Mexico, D.F. The D.F. is the abbreviation of Distrio Federal or federal district. It is the seat of the federal government and is under national administration, the same as Washington, D.C.

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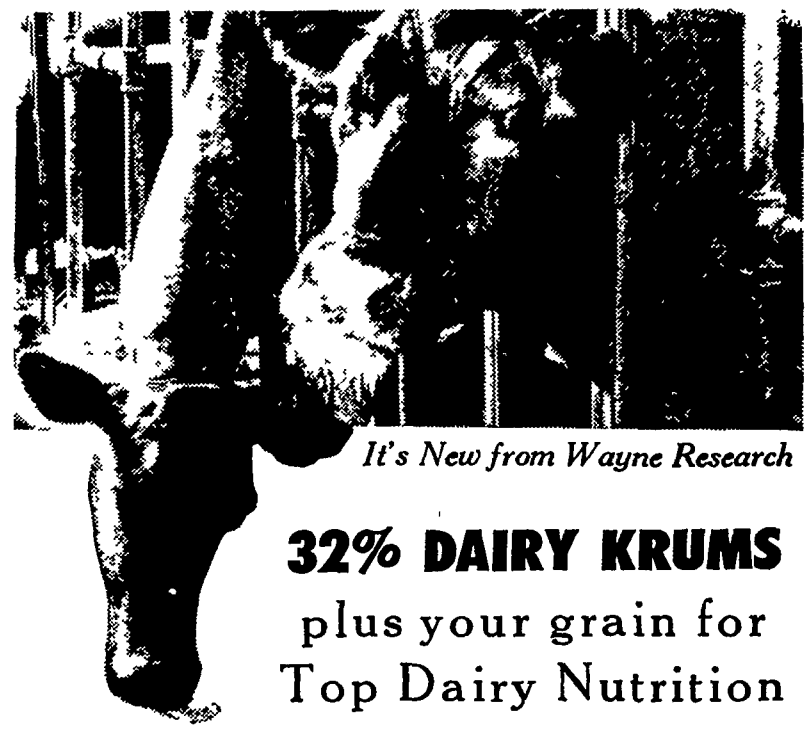

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Western Pa. Dairymen Allowed 2% Shrinkage

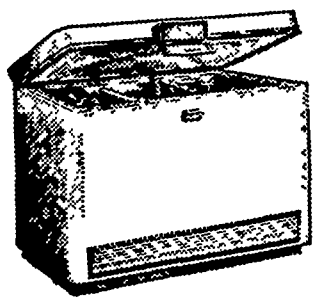
Milk handlers in the Eastern Ohio-Western Pennsylvania Federal milk order market will continue to have a 2 per cent shrinkage allowance on bulk cream (Class III) transferred off the market, the U.S. Department of Agriculture has announced.

USDA's Consumer and Marketing Service said a suspension order has been in effect for May through October to temporarily increase this shrinkage allowance from 0.5 to 2 per cent. The suspension has been extended through April 1972. This will allow time to hold a public hearing to consider the issue of milk shrinkages, and to take appropriate action.

Notice of the proposed continuation of the suspension was published in the Federal Register October 22, and no one has opposed it, C&MS officials said.

Big Bell

Largest bell in the western hemisphere is the Bourdon bell, weighing 18¼ tons, in the Rockefeller carillon, Riverside Church, New York City.



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Joy Eileen Nickerle, the 1971-72 Pennsylvania Poultry Queen, smiles with approval as Robert Shelly, president of the Pennsylvania Poultry Federation, left, presents a $1,500 check to Howard Helmer, Eastern Representative of the Poultry and Egg National Borad. The money from the Federation is earmarked for use as a part of an egg industry supported advertising campaign pointing out to the medical profession the tremendous value of eggs in their patients' diets.

Pa. Poultry Federation Helps Educate Doctors on Cholesterol

The Pennsylvania Poultry Federation, Pennsylvania's "United Voice of the Poultry Industry," has joined with egg producers across the country in an industry-wide response to the cholesterol issue

The Federation has presented to the Poultry and Egg National Board, the industry's national organization, a check for $1,500, earmarked for the 30-60 Cholesterol Club program.

With cholesterol "scares" taking a continuing toll on egg consumption throughout the country, the 30-60 Club was formed to combat the dispensing of misinformation at a primary source, the medical profession.

The name "30-60" refers to the amount of money in thousands of dollars needed to conduct an effective advertising campaign aimed at medical people through the "Journal of the American Medical Association" for 6 to 12 months periods respectively.

The ads are designed to remind Medical Association members that their own Council on Food and Nutrition has declared that there is not sufficient information available on cholesterol to warrant a change in the American diet. At the same time, the ads point out the tremendous nutritional value of eggs to all people of all ages in all walks of life.

Dr. L. A. Wilhelm. president of the Poultry and Egg National Board, said, "The participation of the Pennsylvania Poultry Federation in the 30-60 Club will serve as a significant catalyst in getting the program fulfilled." He thanked all members of the Federation and praised their active regard for their industry.

The Pennsylvania Poultry Federation is comprised of concerned broiler and egg producers and allied industry in the state Poultry and egg people who are not already members should contact the Federation office at 3807 Paxton Street, Harrisburg, Pennsylvania 17111.

Business Loses, Too

Cancer costs American business and industry valuable executives at the peak of their efficiency and trained workers at the height of their productivity The American Cancer Society urges annual health checkups for everyone.

Ortho's FREE Nitrogen Replacement Offer takes the worry out of fall fertilization!

Last year, growers all across the corn belt took us up on our "Green 'n Easy" fall plowdown program Response was so enthusiastic, we are making the offer again this year

What is "Green 'n Easy?"

Under an Ortho "Green 'n Easy" program for corn, you simply plowdown Ortho Unipel 20-10-10 this fall in the amounts you determine from exclusive Ortho yield goal formulas — and you'll be through with all of your pre-plant plowdown of N-P-K

Follow it up next spring with an at-planting application of Ortho Unipel Starter Special You can apply it as a "dry pop-up" with the seed at 50 lbs /A and save time and material handling, while assuring a vigorous start for your corn crop

What are the chances of nitrogen loss?

Extensive research conducted by corn experts in every corn-growing state has demonstrated time and again that where losses of fall-applied nitrogen have occurred in fields suitable for fall plowdown (that is, other than sandy soils, steep slopes, land that floods, or organic soils), the maximum loss has been less than 20%

Ortho stands behind its program

If your young growing corn in the fields where you have followed the Ortho "Green 'n Easy" program, shows nitrogen deficiency next spring, we'll correct the deficiency by giving you — free — enough nitrogen to equal 20% of that which you applied this fall

Why is Ortho so confident? . . . Unipels!

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You can't lose!

Protect your fall fertilizing investment this year with a "Green 'n Easy" fall plowdown program from your participating Ortho dealer Visit with him soon and learn if your fields qualify

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Simmental Yearling Weighs 1,705 Pounds

Big Red, a half-blood Simmental bull has broken the world yearling weight record

Bred and owned by International Simmental Co , Route 28, Kansas City, Mo , Big Red has been stationed at the Southwest Bull Evaluation Center at Frederick, Oklahoma

Upon reaching his first birthday, he was officially weighed by Laxton Malcom, county extension director, at 1,705 actual pounds

The bull is sired by Parisien, the first Simmental bull to be introduced into North America in 1967. The dam, a Brown Swiss and Angus cross cow, was bred from frozen semen from Parisien by artificial insemination, a service that is available throughout the U S

To date over a million dollars of semen from Parisien has been sold He has been proven as a Golden Certified Meat Sire. Ken Holloway and Edgar Hamm, managers of the Southwest Bull Evaluation Center, observed that "Big Red is an outstanding example of the beef animal of the future . blending size and growthiness of the exotic Simmental breed of cattle with American cows descended from British Breeds Hybrid vigor gives a big 'extra kick' to the growth process which Big Red so remarkably demonstrated by his fantastic growth in only one year "

Big Red entered the Bull Station weighing 870 pounds for testing After 140 days on test he weighed 1,535 pounds with approximately 25 pounds of feed and roughage per day. His average daily gain was 4.75 pounds with a weight per day of age of 4.68 pounds then.

Big Red, a Simmental, Brown Swiss, Angus cross, claims a new world yearling weight record. The bull managed to pack on a hefty 1,705 pounds in 365 days.

The previous three world record yearlings were claimed by Charolais, the latest yearling weight record being 1,685 pounds.

Big Red has been returned to the International Simmental Co. Ranch in Kansas City.

To continue the Company's research program for more meat per day of age, semen from Big Red will be frozen and made available to Universities and cattlemen throughout the U.S.

After he reaches 2,000 pounds, plans are to offer Big Red for sale.

Pa. Milk Output Down

Pennsylvania milk production for the first nine months of 1971 totaled 5,414-million pounds, a decline of one million pounds from the same period last year.

In its third quarter special dairy report, the Pennsylvania Crop Reporting Service also reported today that production per a cow averaged a record high of 855 pounds per cow during this period or 12 pounds above last year Average number of cows milked were 703,000 or 11,000 below the same period last year

The blend price of milk during the first eight months of 1971 averaged 2.3 per cent higher than the same period last year

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Don't assume we know about your farm organization's meeting To get your meeting on our Farm Calendar, it's safer to assume we don't know.

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P S. — If you're not sure you told us already, we don't mind hearing from you again.

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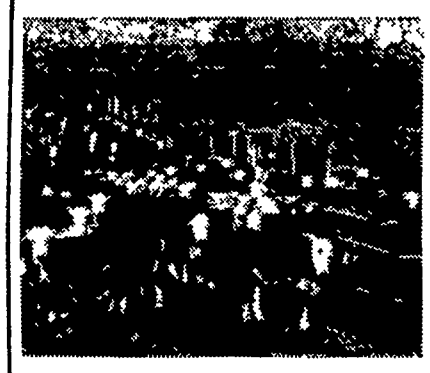

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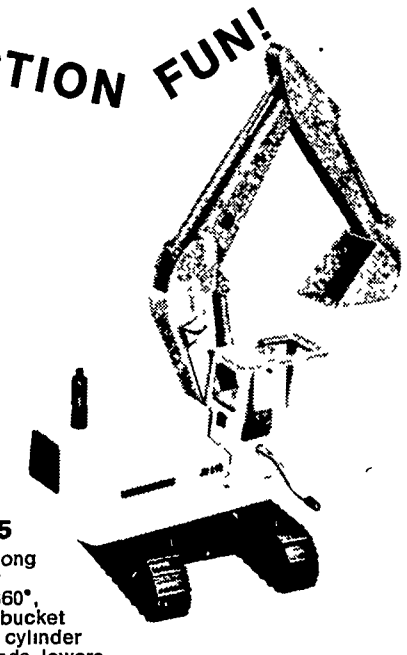
JOHN DEERE SCRAPER NO. 506

PLAY FEATURES: Steers (articulated) from connecting swivel joint, whole front end has knee-action movement, crank operates rotating elevator to load dirt into bowl which raises and lowers by operating separate lever; another lever operates both gate and movable floor at same time to dump load, can be locked into position for loading, unlocked for dumping



JOHN DEERE EXCAVATOR NO. 505

PLAY FEATURES: Rolls along on endless rubber crawler tracks, body pivots a full 360°, crank operates boom and bucket for digging with simulated cylinder action, turning crank extends, lowers, digs, raises and dumps in one continuous cycle, lever raises and lowers boom to 3 different digging positions . and bucket to dump load at truck height

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Miss Susan Kauffman, left, Elizabethtown RD1, congratulates the new Pennsylvania Distinguished Holstein Girl for 1971, Miss Joanne Thompson, daughter of Mr. and Mrs. John C. Thompson, Newton, Bucks County, a sophomore at West Chester State College. An active member of the Bucks County 4-H and Holstein Clubs and owner of five Registered Holsteins, Miss Thompson has shown in many of the local Black and White Shows, the State Junior Dairy Show, and the All-American. Miss Kauffman, last year's Distinguished Girl winner, is currently Lancaster County Dairy Princess.

Dean Larson Cites Contribution of Ag Technology to Better Environment

The agricultural industry is a leader in investing large amounts of time and money to prevent pollution and to improve the environment, Dr. Russell E. Larson, dean of the Pennsylvania State University College of Agriculture, points out.

Dr. Larson, commenting on environmental concerns during the observance of Farm-City Week, November 19-25, emphasized that modern agricultural technology has made a great contribution to a better environment through increasing crop yields, thereby reducing the acreage needed for food production.

"While many segments of the environment have degenerated in the last quarter century, vast areas of marginal agricultural land have been improved by diversion to forests, pasture, or various recreational uses," the dean said.

He added that if agriculture were no more productive now than it was prior to the revolutionary yield increases of the past 30 years, vastly greater areas would be in farms today and less land would be available for other uses.

"Agriculture is making every effort to prevent pollution problems from chemicals used in crop production and from animal wastes," Dr. Larson said "And farmers, for years, have been using sound conservation practices to minimize siltation and sedimentation of streams."

The seriousness of environmental pollutants and their threat to man cannot be ignored, he noted.

However, we must guard against the risk of the type or kind of action that, instead of solving anything, may merely replace one problem with another, he said

Annual Homemakers Christmas Program Set

The annual Lancaster County Homemakers Christmas Program will be held Tuesday, December 7 at the Farm and Home Center.

The program will run from 10 a.m. until after 7:30 p.m. Preregistration is not necessary, but a donation of $1 will be requested to cover expenses

At 10 a.m. Mrs. Martin Swarr, Landisville, will give a gift wrapping demonstration

At 10:30 Mrs Richard Duncan, Lancaster, will demonstrate creative Christmas crafts and at 11 a.m. Miss Joan Lucas, assistant Lancaster County home economist, and Miss Marcia Fell, assistant Schuylkill County Extension home economist, will discuss buying toys for Christmas. These craft demonstrations will be given in the auditorium

Viewing of exhibits of decorations, gifts, and foods for the holidays prepared by Farm Women Societies and homemaker groups will be held in the Extension training center from 10 a.m. till 5 p.m and from 6:30 till 9 p m.

Mrs. Paul Johnson, Paoli, well known and popular lecturer and craftswoman, will give her "Christmas Boutique" presentation twice, at 2 p m and at 7 30 p m

AGWAY

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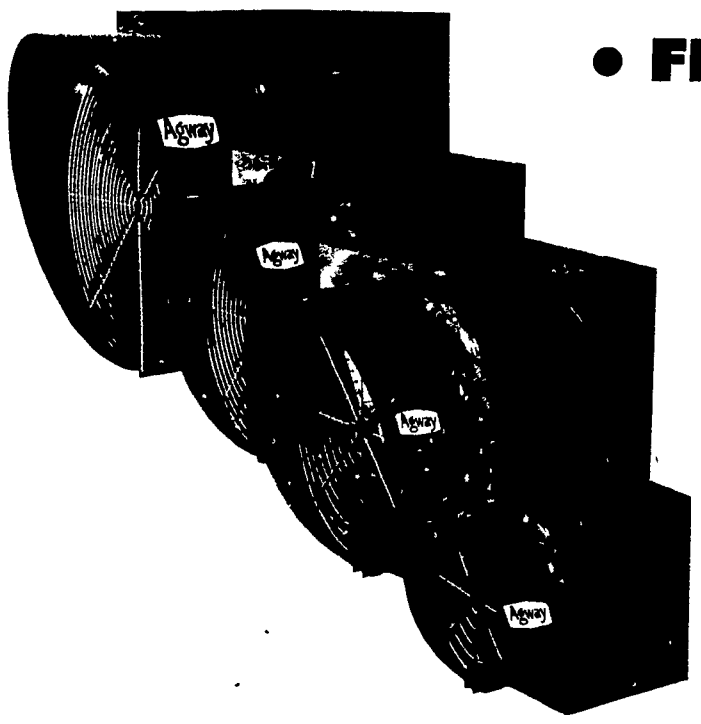

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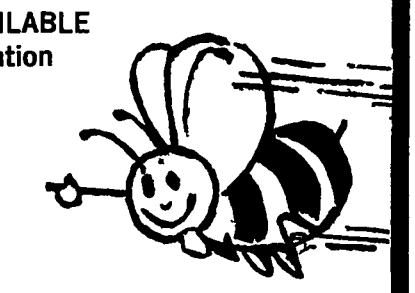

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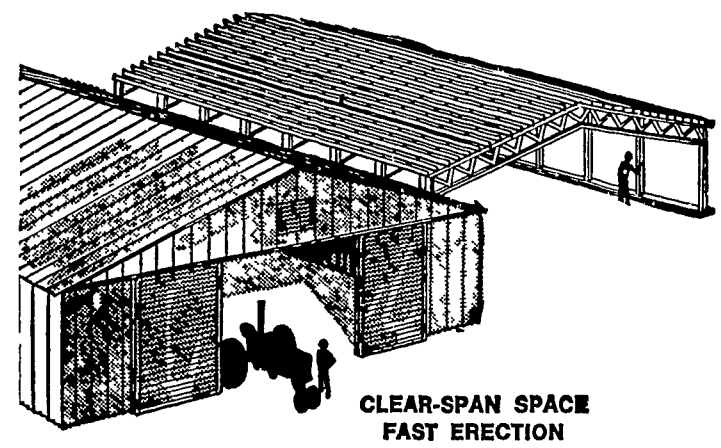

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On Egg Busts and the Future

For about the past year and a half, egg producers have been trying to weather the storm.

There have been brief rises in the egg market, but these have been moments of temporary relief when the farmer had a chance to make a few bucks or simply minimize his losses But overall, these 18 months have spelled serious losses for most egg producers

As we predicted and warned in the spring of 1970, the industry was beginning one of its longest and most disastrous busts

At first, there was hope that voluntary programs by the industry to cut production would be successful But as many industrymen predicted — and their predictions had the element of self-fulfillment — the egg industry is not made up of the type of people who voluntarily police themselves

Now, a bill has been introduced in both the House and Senate in Washington to allow the industry to have a mandatory fowl reduction program whenever the industry gets in a depressed condition. This bill has considerable support within the poultry industry

But whatever happens along these lines, it would appear that it would be several weeks or even months before it could be adopted and implemented to the degree to allow relief for poultrymen

As we see it, more promising developments are already occurring in the natural course of events As usual, in an egg bust, it simply goes on until the weakest producers find they can no longer afford to subsidize the consumer

In particular, we're referring to USDA figures which show some of the sharpest declines in many months in egg type chick hatch

Noteworthy among these figures were the following: a 30 per cent drop in California chick hatch, a 33 per cent drop in Georgia chick hatch, and a 38 per cent drop in Florida chick hatch for October.

Drops of this nature a year and a half ago in these areas would have saved the poultry industry hundreds of millions of dollars The fact that they're coming now simply points out that a large share of the hundreds of millions of dollars were lost in these areas and that the losses are now so great that producers in California, Georgia and Florida are forced to cut back. It's a brutal system for correcting an egg bust.

The question facing the industry is whether it wants the alternative of a government supervised slaughter program

The only serious objection we can find to the government approach is that it penalizes all areas equally for the extreme excesses of areas such as California, Georgia and Florida. The argument within the industry has been that once a bust occurs, it does no good to access blame, because everyone suffers.

But under the present system, whenever a region expands too fast to secure its markets, eventually causing a bust, this area suffers most during the bust. This is true because the weakest seller determines the market; when eggs are in oversupply, the seller without a secure market is forced to take what he can get, causing the market bust, but also ruining himself.

If the severe penalties for causing busts are removed, and every producer has to cut back equally to make room for those who continue to expand, what's to stop uncontrolled expansion and continual low egg prices in the future?

On Fading Away

When life runs smoothly, changes are gradual, and are usually accepted easily Abrupt changes, on the other hand, are often difficult to adjust to

The person who fails or refuses to face the reality of passing years may find himself with an abrupt change of role when he reaches retirement age, points out James Van Horn, Penn State University Extension family life specialist

Much unhappiness and frustration might be avoided if people could accept the idea that the aging process can't be altered with toupees, hair dye, wrinkle creams, vitality medicines, or vain wishes Observation of nature will remind you that people really do "fade as a leaf."

You can't prevent fading, you can't stop having birthdays. But you can, by thought and planning, make the transition from work to retirement in a gracious, smooth way, says Van Horn.

Interest, hobbies, friends—these are things that do not end at any age Begin now to cultivate these, so they will be flourishing when you retire. Make financial plans, and face the possibility of increasing costs for health problems.

Finally, face the fact that there is a definite time at which your work days will be over. While it is true that for many people work potential lasts longer than age 65, nine out of 10 companies have compulsory retirement then Rather than worry about forced retirement, accept it.

And plan constructive use of the time you will have after your work days are over.

Rings Are Dangerous?

Just a note to the guys. If she asks why you're not wearing your ring anymore, just tell her it's dangerous

Honest, we're not kiddin'

When we first heard about it, we thought somebody was puttin' us on, but we've since been assured, and by some women who don't have anything to gain from their assurances, that wedding rings really are dangerous.

It seems that the rings are subject to getting caught When they get caught, at the wrong time and place, the guy can lose his finger

It seems that the rings are particularly dangerous around moving equipment and on jobs requiring strenuous physical activity. Which we think describes the farmer's work very well.

Figures we got show that the ring finger is amputated two to three times more frequently than any other finger. And it's all because of the ring, we're told.

We still find it a little difficult to accept this excuse We've heard so many others.

LANCASTER FARMING
Lancaster County's Own Farm Weekly

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NOW IS THE TIME . .

By Max Smith
Lancaster County Agent

To Beware of Miracle Chemicals

Farmers are urged to be cautious about buying products which salesmen claim will make crops grow faster, larger, and resist disease or insects, just to mention a few of the likely claims. Everyone should be more cautious when the salesman is a complete stranger. To the best of our knowledge there are no miracle substances which can be used in the production of agricultural crops and animals. If a farmer is approached by such a salesman, it is essential to find out if the product has ever been researched by some reliable research concern or station, and be sure to get the name and address of such a concern. Do not accept testimonials from farmers, who are usually from another part of the country, as substitutes for research data. First, be careful when buying from strangers, and secondly, be careful about buying miracle materials.

To Learn More About Pollution

The control of air and water pollution is a very timely subject and one in which everyone is interested to some degree. Farmers, and especially livestock and poultry producers, must become knowledgable about all phases of pollution in order to avoid serious trouble. Many answers are yet to come, but many regulations are on the way. We urge all farmers to accept every opportunity of learning more about pollution and what can be done to prevent it.

To Check Feeding Programs

Some dairymen are experiencing a serious drop in milk production this fall; this problem can be kept to a minimum and corrected if feeding programs are adjusted to current forage rations. During the summer months, when lush pasture is available, many dairymen reduce the protein content of the grain and reduce the amount fed. When the winter season approaches and corn silage becomes on of the main forage crops, then protein levels must be increased. Also, grain rations must be increased to meet the production needs of each cow. The quality of the hay and silage determines the protein content of the grain ration. This may be known by forage testing the roughages, including a mineral analysis. We urge all dairymen to use forage testing in order to determine the proper grain ration. Also, a Special Circular from our office, "Concentrated Mixtures for Dairy Cattle" is very helpful. Forage testing should not cost a dairyman money, it should pay him well.

To Protect Farm Machinery

The winter season is at hand and most farm machinery should be under roof until next spring. Considering the great investment in farm machinery, and the high cost of repairs and replacement, good management dictates that machinery should be kept out of the weather most of the time. Working parts should be greased and needed repairs checked before next spring. The storing of farm machinery outside is poor business at any time.

THE BIBLE SPEAKS
International Uniform Sunday School Lessons
BY LAWRENCE W ALTHOUSE

THE GOOD NEWS

Lesson for December 5, 1971

Background Scripture Luke 1 1-4, Acts 1 1-5

The writers and editors of the various books of our Bible made very few personal references. Often they do not even identify who they are. Usually they do not tell us what purpose motivated, although sometimes this is quite evident An exception to the rule is the writer of the books of Luke and Acts (whom we will call Luke). Fortunately for those of us who are curious about such things, he gives us at least a glimpse into his own purpose

Rev. Althouse

"Many have undertaken . "

For one thing, he tells us that there have been "many" who have attempted to tell the story of Jesus and the early church He was referring, not only to the books we know as Matthew, Mark, and John, but a number of other "gospels" and books of "acts " It may come as a surprise to Christians today to learn that there were many writings to choose from when the New Testament was assembled. Those who decided what would be included in the New Testament believe that they were preserving for the church the best, most authoritative accounts—though not the only ones.

Secondly, it is obvious that Luke did not personally observe all that he wrote about, but collected his information from different sources This he did, not simply so he could write a biography of Jesus, but so that he might put together an account of that which he believed was essential to convey the "good news" of Jesus Christ Often, Christians forget that the gospels were not intended to be biographies—the gospel writers were not interested in biographies—but evangelistic tracts to challenge and win converts to Jesus Christ.

"He presented Himself alive . ."

Thus the gospels are unlike biographies in that biographies are concerned primarily with history. But Luke is not writing about a "great man" who lived and died some time ago, but about a living Lord whose story has not ended but is continuing in the life of the Church. Luke's book is a story that is open-ended, it is still going on, new chapters are still being written.

Luke also had another purpose in writing his account of the life and ministry of Jesus and his Church he wanted people to see the reality of Christ in relation to their own lives and situations Luke does not tell us everything Jesus did, but he tells us many of the acts and words of Jesus that had meaning, not only for the people of his own day, but ours as well.

Luke experienced the glory of the "good news" of Jesus Christ, but that experience was so compelling that he had to pass it on However we do it, that is the challenge that comes to each of us.

(Based on outlines copyrighted by the Division of Christian Education, National Council of the Churches of Christ in the U S.A. Released by Community Press Service.)

Cuttlefish's Camouflage
A cuttlefish can change its color in two-thirds of a second. If this camouflage fails, it screens itself with a brownish-black ink.

Associate Penn State Ag Dean Named Outstanding Educator

Jerome K. Pasto, associate dean for resident education in the College of Agriculture at Pennsylvania State University, has been named one of 1971's "Outstanding Educators of America" for contributions to higher education.

The selection was announced by the board of directors of Outstanding Educators of America, Chicago. Dr. Pasto received a certificate and his biography will appear in the 1971 volume of the association.

In 1962, Dr. Pasto was named associate director of resident education for the College of Agriculture and associate dean in 1968. He has worked with the faculty and departments in modernizing agricultural curricula. New four-year majors include animal science, animal industry, food science, plant science, and environmental resource management. New associate degree majors include agricultural business, initiated in 1964, and wildlife technology in 1969.

While not directly responsible for graduate study, Dr. Pasto has encouraged development of graduate programs. Doctor of philosophy programs have been added in forest resources, food science, agricultural engineering, and veterinary science. Masters degree programs also have been added in food science and veterinary science.

With a grant from the Rockefeller Foundation, he initiated this year a "grad-op" program to enable black students to pursue graduate studies in the College. The grant supports the students while they stengthen their academic backgrounds. He has also encouraged innovative instruction such as use thier academic backgrounds. of telecture and computers

Dr. Pasto has been a member of the University Senate and has served on a number of committees. At the national level he served in 1969 as chairman of the Resident Instruction Section, Division of Agriculture, of the National Association of State Universities and Land Grant Colleges, Prior to that he was chairman of the policy committee of the section. He continues as a member and secretary of the legislature committee of the Divison of Agriculture.

He served on a committee studying technical training in agriculture and natural resources, as appointed by the Commission on Education in Agriculture and Natural Resources, National Academy of Sciences. Currently he is on a national committee to study the status of computer use in agricultural instruction.

Dr. Pasto completed his doctoral work at Cornell University in 1950 and then joined the faculty of the department of agricultural economics and rural sociology at Penn State. He is a senior member of the graduate faculty and the author of over 60 articles, Experiment Station bulletins, progress reports, and other publications.

Dr. Pasto spent 1967 to 1969 with the Food and Agriculture Organization of the United Nations as a production economist, traveling widely in Asia and the Far East. In 1960 he headed a 3-man exploratory mission to Venezuela for the Pan-American Union to study agricultural potential in the Andean lowlands.

USDA Changing Poultry Inspection

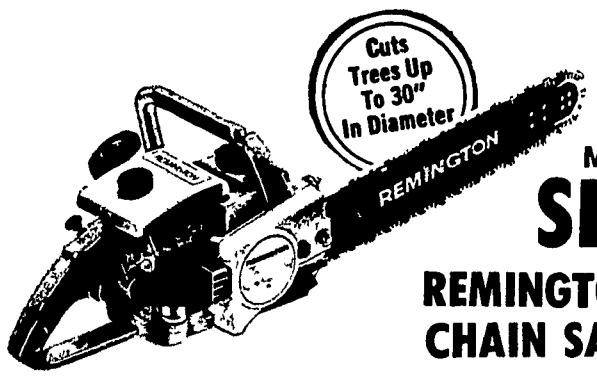
Assistant Secretary of Agriculture Richard Lyng said recently that a reorganization of the U.S. Department of Agriculture's meat and poultry inspection program, now nearing completion, is the key to correcting poultry plant sanitation deficiencies discovered by the General Accounting Office early this year.

Lyng explained that the new organizational structure incorporates many of the recommendations of the GAO, and more clearly defines specific responsibilities for sanitation enforcement, from Washington headquarters to each of the some 4,000 meat and poultry plants operating under federal inspection.

USDA said the reorganization was begun in November of last year after a thorough examination of the inspection program by USDA personnel and an independent management consultant team. This examination, USDA said, disclosed the need for better supervision at all levels of the program.

As a result, more streamlined headquarters operation in Washington has been developed, unnecessary supervisory levels are being eliminated in the field, and the remaining field supervisors are being relieved of most desk and paperwork duties in order to devote more time to actual supervisory duties.

OUTCUTS, OUTPERFORMS ANY OTHER LIGHTWEIGHT



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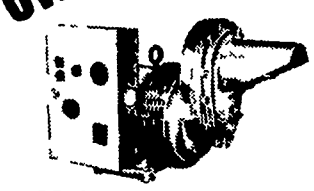

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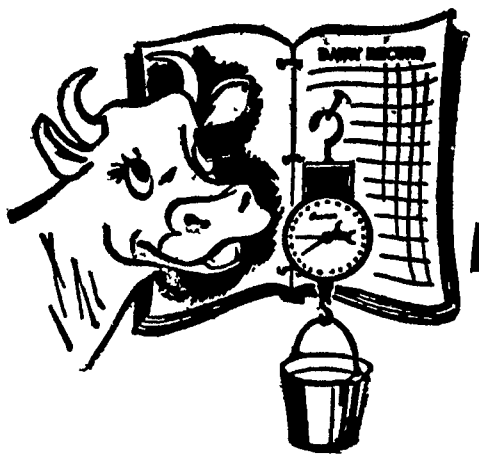


LANCASTER COUNTY DHIA MONTHLY REPORT

A Registered Holstein Cow owned by Paul B. Zimmerman, Ephrata RD1, completed the highest 305 day lactation. Charm produced 20,424 pounds of milk, 909 pounds of butterfat with a 4.5 percent test Second high lactation was completed by a Registered Holstein cow owned by Donald S. Eby, Gordonville RD1. Vichi produced 20,783 pounds of milk, 894 pounds of butterfat with a 4.3 percent test in 305 days

The herd of John P Lapp, Leola, RD1, had the highest daily butterfat average This herd of 32 0 Registered and Grade Holstein cows averaged 54.5 pounds of milk, 2.02 pounds of butterfat with a 3.7 percent test The herd of Rufus G. Martin, Ephrata RD3, placed second. This herd of 21.0 Registered Holstein cows averaged 50.0 pounds of milk, 1.93 pounds of butterfat with a 3.9 percent test.

FIRST 305 DAYS OF LACTATION WITH 670 OR MORE POUNDS OF BUTTERFAT

Owner - Name	Breed	Age	Days	Milk	Test	Fat
Paul B. Zimmerman						
Charm	RH	9-3	305	20,424	4.5	909
Donald S. Eby						
Vichi	RH	7-11	305	20,783	4.3	894
Nancy	RH	10-3	305	18,138	4.2	763
Earl L Hershey						
114	RH	6-0	305	18,490	4.8	882
Lloyd Wolf						
Jenny	RH	7-0	300	18,466	4.7	872
Jackie	RH	3-10	305	17,874	4.1	736
Harry G Kreider						
Sybil	RH	8-4	305	19,162	4.5	871
Crissy	RH	4-3	305	15,444	5.1	785
Lass	RH	7-3	305	22,356	3 5	784
Tammy	RH	3-11	305	19,675	3.9	761
Karen	RH	5-2	305	15,130	4.9	740
Anna	GrH	3-9	305	16,606	4.4	732
Darkie	RH	4-11	305	16,830	4.3	730
Wendy	GrH	6-10	305	18,614	3.8	713
Hope	GrH	11-1	305	17,418	3.9	682
Edwin K. Wise						
Pearl	RH	6-0	305	19,815	4.3	859
Helen	RH	4-1	305	16,251	4 8	788
Roy H. & Ruth H. Book						
Alma	RH	5-5	305	22,730	3.7	846
Tidy	RH	5-5	305	22,324	3.2	709
J. Harold Musser & Son						
36	GrH	4-2	305	19,854	4.2	842
Ezra M. Martin						
Fay	RH	6-3	305	20,865	4.0	828
Joyce	RH	4-3	305	18,291	4.0	733
Felicia	RH	4-2	295	19,846	3.6	716
Mervin Nissley						
33	RH	4-1	305	21,969	3.7	821
4	RH	5-1	305	20,173	3.9	777
Parke H Ranck						
Gail	RH	4-8	305	19,152	4.3	818
J Eby Hershey						
Honey	RH	7-8	305	19,165	4.3	817
Karon	RH	5-1	305	18,897	3 9	736
S. R. Shellenberger						
Patty	RH	7-8	305	19,630	4.1	812
Nonie	RH	3-5	305	19,494	3.6	702
David D Zimmerman						
Joan	RH	4-11	305	20,726	2.9	809
Marie	RH	5-1	305	19,608	3.9	766
Charles Tindall						
Lucinda	RH	14-2	305	19,329	4.2	809
K D & Else Linde						
Rose	RG	4-4	305	16,995	4 8	809
Masonic Homes Farms						
Ninah B	RA	9-0	305	18,241	4.4	805
Dale E. Hiestand						
Phyllis	RH	6-10	305	21,410	3.8	803
Micky	RH	5-3	305	17,956	3.9	702
Irene	RH	5-4	292	14,836	4 5	671
J Clayton Charles						
Gill	GrH	5-5	305	20,178	4.0	803
Rose	GrH	5-3	282	17,511	3.9	676
Robert C Groff						
Dee	RH	10-1	305	19,660	4 1	797
Lill	RH	8-5	305	19,229	3 7	706
J. Rohrer Witmer						
Aster	RBrSw	7-3	305	17,380	4.6	796
Till	RBrSw	6-1	305	14,824	4 6	685
John Omar Stoltzfus						
Joyce	RH	5-2	293	18,699	4 3	795
Sue	RH	3-2	305	19,560	3.6	709
Amos M. Stoltzfus						
Lilly	RH	8-1	305	17,704	4.5	790
James W. Bowman						
Ruth	GrH	6-9	303	18,999	4 1	783
Brinton & Eager						
Enid	RH	5-2	305	18,357	4.3	783
Ginny	RH	3-1	305	18,471	4.1	754
Eunice	RH	5-1	305	17,989	4.0	725
Clarence M. Murry						
Magic	RH	4-5	289	20,541	3.8	781
Alice	RH	6-5	305	18,514	4.2	769
Rufus G Martin						
27	RH	4-5	305	19,901	3.9	777
Calvin D. Beiler						
Jan	RH	4-5	301	19,285	4.0	776
Robin	RH	3-8	305	17,839	3.9	696
J. Mowery Frey Jr.						
Nell	RH	8-3	305	21,736	3.6	774
Henry E. Kettering						
Eileen	RH	3-5	305	19,001	4.1	771
Pet	RH	11-4	279	17,209	4.1	710
Cinda	RH	4-9	300	15,600	4.4	680
Honey	RH	6-2	305	16,959	4.0	676
Reuben Z. Smoker						
Connie	RH	7-3	305	19,016	4.0	770
James G. Kreider						
Kay	RH	8-1	305	18,397	4.2	770
134	RH	3-11	305	18,792	3.7	703
110	RH	4-10	305	17,604	4.0	698
Loren L. Zimmerman						
Diane	RH	7-8	305	20,446	3.8	768
Red Rose Research Center						
Lassie	RH	6-5	305	18,286	4.2	767
Sam & Allen Kreider						
Molly	GrH	6-1	302	19,791	3.9	765
Ernest J. Sauder						
Ollie	RH	4-3	305	16,964	4.5	761
Albert Breneman						
Eleanor	RH	6-11	305	23,284	3.3	757
Amos B. Lapp						
Ivan	RH	8-10	305	22,267	3.4	756
Edith	RH	6-8	292	18,728	3.7	693
Kreisle & Lehman						
Valenti	RH	7-9	305	17,386	4.3	756
Elam P. Bollinger						
Romaine	RH	6-1	283	19,231	3.9	754
Glenda	RH	7-2	298	18,613	4.0	736
Letty	RH	5-6	305	17,786	3.9	698
Paul E. Martin						
Hope	GrH	5-10	299	18,010	4.2	754
Johanna	RH	5-2	305	16,897	4.3	724
Robert H. Kauffman						
Kitten	RH	7-2	305	17,891	4.2	753
Pebble	RH	4-8	305	17,297	4.3	750
Kenneth A. Skiles						
Julie	RH	5-4	305	17,040	4.4	750
Robert W. Ulrich & Son						
Bitsy	GrJ	4-2	305	12,831	5.8	744
Nathan E. Stoltzfus						
Fannie	RH	4-7	305	19,420	3.8	743
Galen W. Crouse						
Nig	RH	7-6	305	20,295	3.7	742
Samuel M. Augsburger						
Bonnie	RH	3-8	297	18,748	4.0	741
John A. Harsh						
Kate	GrH	8-1	305	21,560	3.4	740
John U. Stoltzfus						
Jenny	GrH	4-8	305	17,781	4.2	740
Fobes	RH	6-10	305	17,540	4.1	724
Windy	GrH	7-5	305	16,538	4.3	706
Furry H. Frey						
Dufair	RH	3-9	305	14,489	5.1	740
Samuel I Esh						
Alice	RH	3-9	305	20,399	3.6	736
Patsy	RH	5-11	305	17,252	4.2	727
Jay C. Garber						
Eauty	RH	6-4	305	19,778	3.7	736
Hylee	RH	3-2	305	13,428	5.2	693
Darta	RH	7-11	305	17,696	3.9	686
David B. King						
Bess	GrH	9-8	305	19,201	3.8	735
Molly	RH	7-6	305	20,443	3.4	705
John & H. Farrington						
Sal	RH	4-7	305	17,099	4.3	732
Eileen	RH	4-1	298	16,669	4.1	677
Michele	RH	3-9	305	18,090	3.7	675
Melvin M. Groff						
Ann	RH	4-7	305	14,267	5.1	731
Daisy	GrH	6-6	305	17,585	4.0	702
Robert McSparran Jr.						
66	GrH	4-11	305	18,314	4.0	730
James L. Landis						
30	RH	4-0	305	16,301	4.5	729
Samuel F. Sauder						
Rainbow	GrH	7-5	305	19,344	3.8	726
Curtis E. Akers						
Sally	RH	3-0	305	19,751	3.7	724
Daniel L. Martin						
Becky	RH	5-4	305	19,681	3.7	724
Amos B. Lantz						
Peggy	RH	6-9	305	22,034	3.3	723
John S. Yost						
Jackie	RH	5-2	300	19,024	3.8	723
Elmer H. Weber						
Anna 2	RH	5-3	285	17,206	4.2	719
Russell S Shoop						
19	RH	7-8	305	15,410	4.7	719
Ramond & Louise Witmer						
Balrina	RG	5-8	305	12,530	5.7	717
H. Landis Weaver						
Reflection	RH	3-11	305	19,538	3.7	716
Harry S. Aungst						
Susie	RH	5-9	305	17,451	4.1	716
Roy C Neff						
Honey	RH	4-4	305	16,653	4.3	716
Harvey W. Stoltzfus						
Tillie	RH	7-2	305	19,801	3.6	713
Samuel K Stoltzfus						
Judy	GrH	6-11	274	16,808	4.2	711
Sunny Craft Farm						
Rhoda	RH	3-6	305	18,065	3.9	710
Harold L Risser						
Pepper	RH	5-4	305	16,302	4.3	708
Dan S. Stoltzfus						
Carol	RH	2-9	305	16,029	4.4	702
John B Stoltzfus						
Jane	GrH	6-7	305	17,861	3.9	701
David McMichael						
16	GrH	9-2	305	15,101	4.6	701
30	RH	3-9	305	14,845	4.5	675
Albert E Frey						
Bkberry	RH	4-2	305	16,294	4.3	697
William H. Douts						
Anna	RH	7-9	305	17,654	3.9	696
John C Groff						
Cam	RH	4-11	305	19,283	3.6	694
Ben K. Stoltzfus						
Pabst 9	RH	7-6	305	20,998	3.3	693
Allan R. Shoemaker						
Suzanne	GrH	8-1	305	20,157	3.4	693
Marie	GrH	9-2	300	16,463	4.2	684

(Continued on Page 13)

Facts for Dairymen

by N. Alan Bair, Assistant County Agricultural Agent

Winterize Your Dairy

Now that there is no question about the coming of winter, it is time to take some extra precautions in the dairy barn.

Let's first look at some things we should remember to do in preparation for the first really cold night and then consider some long term winter problems.

Of course, we are not going to forget the obvious precautions such as those necessary to keep pipes from freezing and engine blocks from cracking. But what about those bottles of medicines and lotions that are sitting on the window sill or the things you left in the show box after the last fair?

It would be an expensive proposition to have to replace them unnecessarily because we let them freeze. Even though the containers did not break, the composition may have changed, making them useless.

Think back to last year and try to remember where that real icy spot was where two cows fell on the ice. Has the spouting been fixed or the drain unclogged that caused the condition?"

So take a few minutes and look for potential hazard areas and do something now to prevent accidents this winter.

Also clean up and store properly all of the bottles and containers of medicines and lotions that are left from the summer season. A broken bottle of fly spray could be a real treat to health, as well as your milk market.

There are many changes in the dairy herd that slowly take place in the winter time and are not necessarily the result of one big freeze. With the advent of cold weather the natural tendency is to close up the barn to keep it warm.

In the dairy barn, a warm environment is not necessarily a healthy environment. The two most important conditions are keeping the barn free of drafts and keeping the humidity low with a constant controlled air exchange.

Dairy barn ventilation cannot be over emphasized. Many health problems can be avoided in a properly ventilated barn.

Animal health problems are usually first noticed in younger calves in the form of respiratory difficulties.

In milking animals, production will suffer if atmospheric conditions are not acceptable. This lowered level of production is difficult to assess in an individual herd, but has been well documented experimentally.

Proper ventilation of a dairy barn is no simple matter. A well designed system takes into account many variables.

A complete change of air every so often is necessary regardless of temperature.

Aside from having a complete air change, the other big consideration for winter time ventilation is that drafts directly over cows or young animals are avoided.

When designing a ventilation system, be sure it is an all weather and season system.

Assess your ventilation system. If you are not comfortable in your barn with its "heavy" wet air, you can be sure your cows are suffering accordingly.

DHIA Monthly Reports

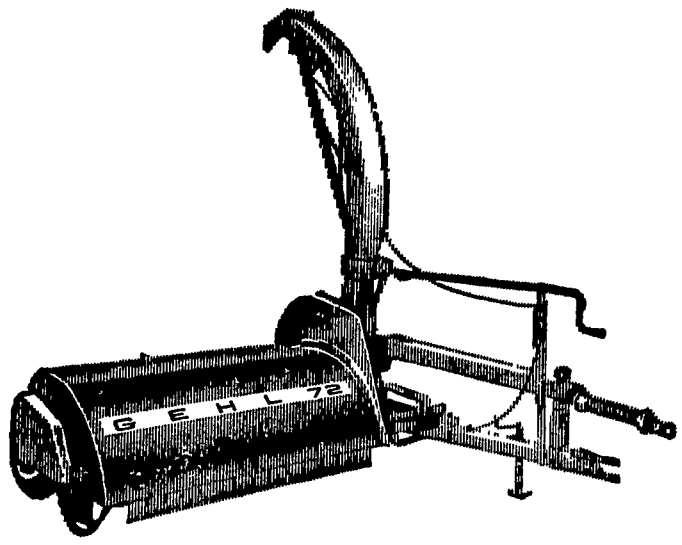
(Continued from Page 12)

Owner - Name	Breed	Age	Days	Milk	Test	Fat
Jacob S. Dienner						
Ann	RH	7-9	274	17,242	4.0	690
A. Dale Herr (Holstein)						
H 25	GrH	5-9	305	17,113	4.0	690
Amos & Eleanor Hershey						
Bell	RH	4-11	304	13,554	5.1	690
Kreider & Trimble						
Margo	RBrSw	5-2	305	18,846	3.7	689
Royal	RBrSw	8-4	305	14,111	4.9	688
Ja Jean Dairy Farm						
Emma	RH	2-2	305	16,566	4.2	689
V. Ferry Rohrer						
Gail	RH	5-6	305	20,678	3.3	688
Daniel J. Martin						
Violet	RH	8-2	305	16,893	4.1	688
N. Gerhart & L. W. Nolt						
30	RH	5-0	301	15,254	4.5	688
J. Earl Horst						
Martha	RH	4-9	305	19,691	3.5	687
Frank S. Weidman						
Blossom	RH	9-10	3-5	17,646	3.9	687
Paul V. Nissley						
Rusty	GrH	8-1	305	15,698	4.4	686
Walter E. Mowrer						
18	GrH	5-7	305	19,531	3.5	685
Simeon M. Stoltzfus						
7ER	GrH	3-9	305	17,942	3 8	681
Joseph L. Fisher						
Viola	GrH	5-3	305	17,733	3 8	680
J. Kenneth Hershey						
Jane	GrH	8-1	297	16,147	4.2	680
Melvin L. Beiler						
Pretty	RH	6-10	305	14,062	4.8	680
Samuel S. Stoltzfus						
Inka	RH	5-10	305	15,506	4 4	679
Martin N. Heisey						
Ellen	RH	4-6	305	19,136	3 5	676
Samuel F. Long						
Doodle	RH	2-1	305	16,748	4 0	676
Elmer E. Kauffman						
Sid	RH	6-0	305	17,657	3 8	675
Ralph Myer & Sons						
Faye	RH	9-2	273	17,355	3 9	674
LeRoy K Stoltzfus						
Rena	RH	5-5	305	17,219	3.9	673
Harry H. Ranck Jr.						
Daisy	RH	9-4	284	16,484	4.1	673
Wilmer G Kraybill						
Foy	RH	7-0	305	18,820	3.6	671
Earl E. Martin						
Sugar	RH	5-0	305	15,225	4 4	671
Christian K Lapp						
Helena	RH	6-7	305	20,065	3.3	670
Ivan S. Stoltzfus						
Cindy	RH	8-1	305	17,519	3 8	670
Ivan Z Martin						
Paula	RH	6-7	305	13,851	4.8	670

HIGH DAILY BUTTERFAT AVERAGES

Name	Breed	Days On Test	No. Cows	% Cow Days In Milk	Milk Lbs.	% Test	Fat Lbs.
John P. Lapp	R&GrH	32		32.0	96.6	54.5	3.7	2 02
Rufus G Martin	RH	29		21.0	94 7	50.0	3 9	1 93
Kenneth L. Siegrist	GrH	28		38.0	93 0	54 8	3.4	1 87
Curtis E. Akers	R&GrH	30		53.8	86 7	47.9	3 9	1.85
Lloyd Wolf	R&GrH	29		55 2	92.3	45.9	4 0	1 85
John S. Yost	RH	35		35 2	88 0	42 6	4 3	1 85
John N. Shirk	R&GrH	29		29 1	91 1	49.2	3.6	1.78
Robert F. & Joan B. Book	RH	28		51 8	91 1	45.4	3.9	1.76
Amos & Eleanor Hershey	R&GrH	34		25 6	83 3	40.2	4.4	1.76
Harry G Kreider	R&GrH	28		76.2	91 3	41.8	4.1	1.72
John & Elam Rutt	RH	38		42.6	89.0	49.1	3.5	1 71
J. Mowery Frey	R&GrH	28		40 0	82.1	43.6	3.9	1.71
Carl G. Troop	RH	22		34.5	85.0	42.5	4 0	1.70
Mervin Nissley	R&GrH	33		33 6	93 4	42.8	3.9	1 69
Glenn C Hershey	RH	29		29.7	97 7	45.5	3.7	1 67

Save more of your dollar-rich leaves



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Federal Order Proposal Promotion Reported

"Last year the delegate body passed several resolutions having a direct bearing on promotion and advertising and a collection of funds for promotion and advertising," reported Dr Paul E Hand, economist of Inter-State Milk Producers' Cooperative

Dr Hand told the more than 400 delegates and guest who represent 3,000 dairy farmers in a four state area, that Inter-State on its own and through Penn-marva and the National Milk Producers Federation, has participated in many activities in the past year related to these resolution

"Inter-State members have doubled their contribution to ADA of Atlantic and have requested the promotion program of 05 CWT under the Federal Order No. 4 A Federal Order Hearing was held on September 21 and 22, 1971, in Baltimore, Md."

Dr Hand cited the specific part of the request made during this Federal Order Hearing He said the specific proposal to amend Order No 4 provides for the Following

(a) The selection of a producer Agency to administer the program Each five per cent of the producers (cooperative and non-cooperative producers would be separate) has one representative to the Agency

(b) A rate of payment of five cents per hundredweight would be collected

(c) A refund to a producer who did not support market development if the request is submitted in the first 15 days of the month proceeding the calendar quarter of the year.

(d) A maximum of five per cent of the money to be used for administration

(e) Authorized expenditures for American Dairy Association and Dairy Council activities

(f) Locally devised programs

(g) Other administrative provisions consistent with the law

Purina Dairy Conditioner Special can prepare cows for good production at low cost

If you're not among the many good local dairymen who have started mixing Purina Dairy Conditioner Special with your own grain to build a research-proved dry cow ration, it can pay you to check into this low-cost way of feeding dry cows.

Purina Dairy Conditioner is a 16 percent protein ration, fortified with extra Vitamins A and D plus phosphorus to help guard against milk fever.

To help you save on dry cow feeding, Purina Research recommends varying feeding levels, depending on cow condition and the quality of your roughages For example, if a cow is in good condition and your roughages are of excellent quality, you would feed less Purina dry cow ration than if the cow were in only fair condition and if the roughages were of only fair quality.

Using Purina Check-R-Mix* formulas we can build you a low-cost dry cow ration, combining Purina Dairy Conditioner with your grain Or, if you're feeding low-protein roughages, it may pay you to feed Dairy Conditioner "straight" — just as it comes from the bag.

More and more successful area dairymen are proving that good dry cow feeding pays off in extra cow condition — and extra milk production in the next lactation For example, 100 to 200 pounds of additional body weight at freshening can pay off in 1,000 to 2,000 pounds of extra milk during the lactation.

Drop in soon and get your free copy of the Purina Dry Cow Program folder We'll be glad to point out how Purina Dairy Conditioner Special can help prepare your dry cows for good production at low cost.

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PURINA CHOWS®

In the Kitchen

GRAPEFRUIT-CRANBERRY SALAD

2 large grapefruit
1 can cranberry sauce
French dressing
Lettuce
Chicory

Peel grapefruit and separate segments, chill thoroughly Unmold cranberry sauce from can onto a plate and cut in six slices Cut each slice with star cookie cutter Marinate grapefruit segments in French dressing Arrange cranberry star with four or five grapefruit segments on crisp lettuce and chicory. Serves six

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PEMA Discusses Cholesterol and Egg Promotion

At a recent meeting of the Pennsylvania Egg Marketing Association (PEMA), Sam Berenson gave a short report on the Cholesterol movement.

He read a letter written by a member to Senator Schweiker and explained that the members had also written to publications and others. He was very vigorous about the lack of understanding of people about nutrition and cholesterol

Cliff Walton, a steady attender in the past, came to the meeting to suggest a promotion deal on eggs he felt would be immediate, and could be spread over the entire country in time

Cliff suggested that PEMA members pick out certain restaurants in their travels where they notice good service and quality in eggs These restaurants, carefully chosen and a few at a time, would receive a plaque they could display indicating the restaurant had earned it by serving excellent eggs. Along with the plaque they would receive 1,000 place mats, suggesting different ways of serving eggs and what character traits these indicate. Following the use of the 1,000 mats, the restaurant could purchase a supply at a very reasonable rate.

The group voted unanimously to go forward with the program and Russ Knorr was named chairman of a committee to name members and work out details

The group decided that if possible the secretary should attend the Scholarship and Awards Dinner at the University November 15, 1971

In the absence of Bob Shelly, Berenson read a report on a suggested Fowl Disposal Program. It is understood that legislation is being prepared and it is hopeful that it can pass Congree before they adjourn because something must be done to assist the industry in a hurry Following some discussion, it was decided that a close watch would be placed on such legislation and a committee would act rapidly in behalf of PEMA.

Regis Puhl reported that he had deputized everyone to obtain a new member and some had already gone to work. He indicated that the organization should have a much more important image than it has now and can grow to be exceptionally powerful.

An announcement will be made at the next meeting regarding contest for slogan and jingle for which prizes will be given.

Puhl announced that the December 10 meeting will be at The Embers, Carlisle, with only a short business session and a "fashion show of fall wearing apparel" because it will be ladies night.

Fred Pontz went to great length to uncover information on labor relations in efficient plant operations. For the benefit of the members a brief was prepared by Fred.

Kermit Birth explained an Extension program for interns in industry at a nominal cost of $35 per week. An organization can make a request and the University will work out the details of assigning someone to work at a plant in jobs wherever needed. If anyone should be interested, contact Kermit Birth or the secretary and a program can be placed in motion.

E. J. Lawless Jr,
Secretary

Regional Plant Food Group Is Discussed

Exploratory talks with other statewide plant food associations in the Northeast have been approved by the board of directors of the Delaware-Maryland Plant Food Association, Inc.

Tentatively scheduled for January 25, 1972, just prior to the January 26-28 annual meeting of the Pennsylvania Plant Food Educational Society on the Penn State campus at State College, the talks would explore possibilities of cooperation and coordination on a multistate regional basis.

In other board action during its third annual meeting November 16 and 17 at the Holiday Inn-Downtown in Baltimore, the Delaware-Maryland association approved a joint summer meeting and tour of the U.S. Department of Agriculture's Agricultural Research Center at nearby Beltsville with its New Jersey counterpart.

No formal action was taken on a proposal by an association director, Dr. William H. Mitchell of Newark, Del., that the group consider studying the long range implication for Eastern Shore corn growers if large numbers of broiler producers are forced out of business. Dr. Mitchell is Extension plant science specialist at the University of Delaware.

The Honorable Edward T. Hall of Prince Frederick, a Maryland state senator from Calvert and Anne Arundel counties, was principal speaker at the plant food association's annual banquet on November 16. Hall is also editor and publisher of the Calvert Independent, a weekly newspaper.

Program speakers on the conference theme, "Agriculture and the Environment," included G. Wallace (Pat) Caulk of Woodside, Del., Delaware secretary of agriculture

Caulk commented that the current reorganization of the U.S. Department of Agriculture could make it a more powerful spokesman for farmers, since many consumer-oriented activities are being transferred to other departments.

UEP Opens Washington Office

United Egg Producers (UEP) has established a temporary office in Washington, D C. to facilitate the egg industry's bid for legislation to adjust the nation's commercial egg producting fowl

Jerry Faulkner, UEP executive vice president and general manager, said the Washington office is located in the Hotel Washington. It is staffed by James Fleming, UEP director of public and governmental relations and temporary clerical help Other UEP staff members, including himself, will work from the Washington office as the need required, Faulkner said

UEP called an emergency meeting of the egg industry in Atlanta on November 6 to discuss the chaotic situation facing the industry because of continued below the cost of production farm prices for eggs. Special emergency legislation was recommended at that meeting. Following a week in which the legislative idea was placed into bill form, egg industry leaders and executives of leading poultry trade associations met in Washington November 14 to consider the legislation and draft an acceptable bill, Faulkner said.

"UEP accepted the responsibility of coordinating the congressional work necessary for the introduction and passage of the egg industry's recommendation," Faulkner continued

"The temporary office in Washington will facilitate our work by providing a local address for Senators and Congressmen as well as industry epople to contact." UEP's Washington address is c-o Hotel Washington, Suite 520, Pennsylvania Avenue at 15th Street, NW, Washington, D C 20004 Telephone 202-638-5900. The office will be open while Congress is in session, Faulkner stated

In the Kitchen

CAPTAIN'S CHOWDER

¼ cup chopped onion
1 tbsp. margarine (or butter)
1 can (10½-oz.) condensed cream of celery soup
1 can (10½-oz.) condensed cream of potato soup
1 soup can milk
1 soup can water
1 cup cooked, flaked whitefish
2 tbsps. chopped pimiento
⅛ tsp. dill weed

Cook onion in margarine until tender Blend in soups, milk and water Add remaining ingredients Heat, stir now and then. Do not boil Makes 4 to 6 servings

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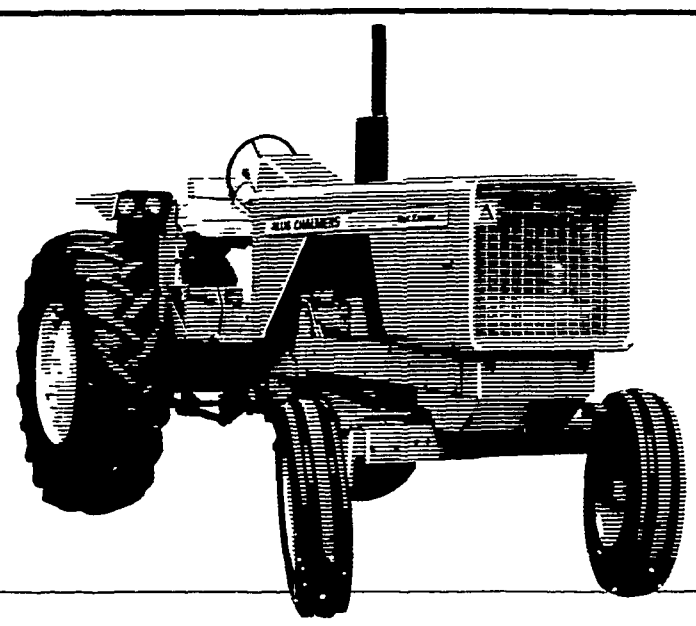

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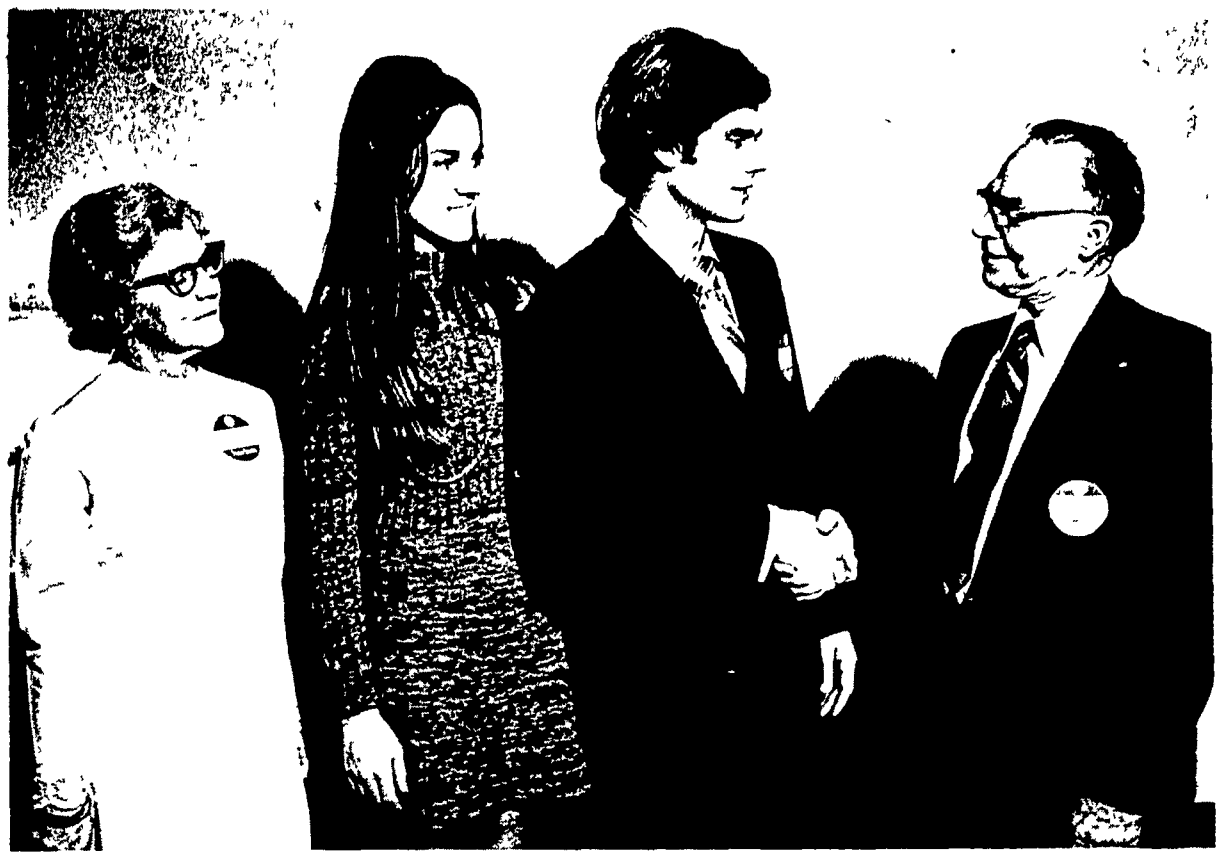
*Maximum observed PTO horsepower at rated engine speed—One-Eighty diesel.



Glenn S. Weber, Lancaster, second from right, was honored as recipient of the Inter-State Milk Producers Cooperative grant of $500 recently at the scholarship and awards banquet of the Penn State University College of Agriculture. A junior majoring in agricultural education and agricultural economics, Weber is a past president of the Pennsylvania Association, Future Farmers of America. Robert Stauffer, right, Benton RD2, represented the Cooperative. Mrs. Stauffer is at the left and Mrs. Weber is next to her husband.

Treat Horses for Parasites

Late fall is the time to treat horses for bots—the internal parasites that can severely damage or even kill your animal, according to Dr. Robert C. Hammond, Extension veterinarian at the University of Maryland's College Park campus.

"The grubs of the bot fly are now in the horses' intestines, but they are still very small and have not caused much damage yet," he explains.

"If you saw bot eggs (similar in appearance to grass seed) on your horse's forelegs or mouth area during the summer or early fall, you can be pretty sure that your horse has bots now."

By late winter, these bots will be large grubs more than an inch long and ⅜-inch in diameter. At this size they rob the horse of needed food and nourishment and cause serious damage to the walls of the stomach. Large numbers may prevent passage of food and cause recurrent colic or even death.

A symptom of a mild bot infection is a poor-doing animal. If the horse does not look or act quite as healthy as you think he should, bots may be the problem.

Penn State Records Program Urged

The Pennsylvania State University Cooperative Extension Service offers farmers an agricultural records program which has proved to be an effective tool in increasing farm income, according to Jay W. Irwin, associate Lancaster County ag agent.

"The system is designed for use by any farmer and is truly a modern recordkeeping system," Irwin said.

Many features are offered by the program, he said, including:

1. A periodic cash flow of receipts and expenses which is very valuable for planning and obtaining credit.
2. A complete and accurate printed copy of the depreciation schedule ready for mailing with the tax return. This saves time and costly errors.
3. An itemized summary of farm income and expenses for simplified income tax planning and reporting.
4. A farm business analysis report which provides a net worth statement for borrowing money and efficiency factors to assist in finding weak points in the farm business

For further details on the Pennsylvania Agricultural Records Program contact either Irwin, Donald Robinson, Young Farmer advisor, Garden Spot High School; Charley Ackley, Young Farmer advisor, Ephrata High School, or Michael Burton, Young Farmer advisor, Penn Manor High School.

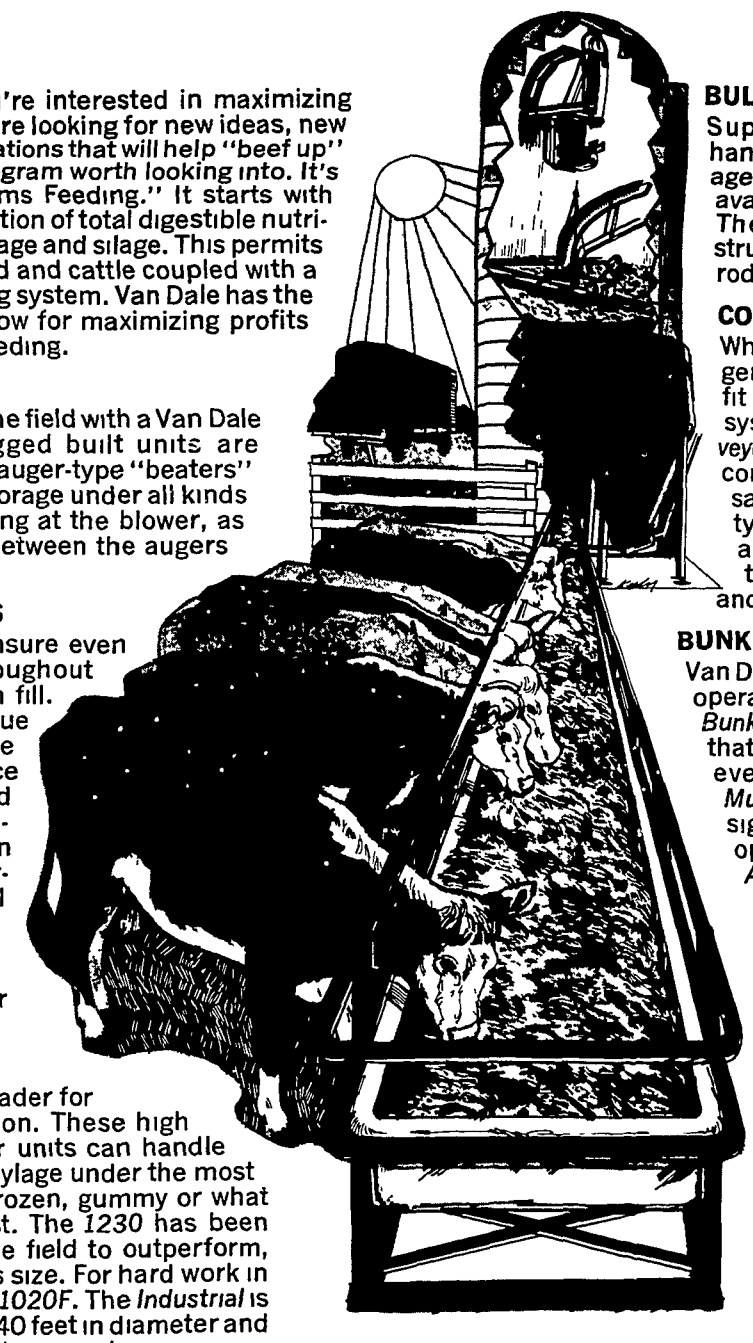
BEEF UP

As a beef operator you're interested in maximizing your profit picture. You're looking for new ideas, new methods and new innovations that will help "beef up" your profit. Here's a program worth looking into. It's called "Van Dale Systems Feeding." It starts with maximizing your production of total digestible nutrients with increased haylage and silage. This permits the best use of your land and cattle coupled with a fully mechanized feeding system. Van Dale has the equipment and know-how for maximizing profits through mechanized feeding.

FORAGE BOXES
So let's bring it in from the field with a Van Dale *Forage Box*. These rugged built units are equipped with exclusive auger-type "beaters" that deliver all kinds of forage under all kinds of conditions. No clogging at the blower, as the forage is metered between the augers —not over the top!

SILAGE DISTRIBUTORS
Van Dale distributors insure even silage distribution throughout the silo for a maximum fill. The *1640 Power-Fil's* unique revolving deflector plate diverts the explosive force of incoming material and spreads it evenly in a continuous sweeping pattern to the wall. The *538* operates in an elliptical motion, directing forage to the outside walls of the silo. Varied spout rotation speed allows for even fills.

SILO UNLOADERS
There's a Van Dale unloader for every feeding application. These high performance twin-auger units can handle virtually any silage or haylage under the most adverse conditions . . . frozen, gummy or what have you, and do it fast. The *1230* has been customer-certified in the field to outperform, and outlast any make its size. For hard work in smaller silos there's the *1020F*. The *Industrial* is built for silos from 20 to 40 feet in diameter and has a capacity up to 40 tons per hour.



BULK STORAGE BINS
Supplementary feeds are easily handled with Van Dale's bulk storage feed bins. The *Super Stores* are available in *4½ or 7½ ton sizes*. These units are fiberglas constructed. They won't rust, dent, corrode or absorb heat from the sun.

CONVEYORS
Whether straight-out, incline, auger or chain, Van Dale conveyors fit most any automated feeding system. The *SCC 1400 Chain Conveyor* is Van Dale's highest capacity conveyor. It handles all rations—safely. The *CT 200* and *300* auger type conveyors are adaptable to any feeding system. They're tough, efficient, easy to install and economically priced.

BUNK FEEDERS
Van Dale has a bunk feeder for every operation. The *SCF 1400 Traveling Bunk Feeder* is a single chain unit that will carry and feed virtually everything. The *Mammoth 14 Multi-Feeder* is an auger type designed especially for multi-lot operations. The *934* and *1234 Auger Bunk Feeders* are the sturdiest, smoothest operating, lowest cost feeders ever produced. Then, there's the stainless steel *Shaker Feeder*. A combination feeder and bunk designed for single-lot operations.

Van Dale Systems Feeding comes down to one word . . . efficiency. Van Dale offers various models and sizes of feeding equipment to most efficiently match the needs of every feedlot layout . . . old or new, large or small. Check with your Van Dale dealer to see what you need to maximize your profits. And ask him about Van Dale's new agri-leasing program.

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Md. Is Hog Cholera Free

Official certification of Maryland as a "Hog Cholera Free" State was made to Governor Marvin Mandel by the United States Department of Agriculture in ceremonies at Annapolis this week.

More than 50 swine industry and agricultural leaders from across the State were recognized for their "outstanding accomplishment in eliminating a major animal health hazard from the State"

USDA Acting Administrator Dr Francis J Mulhern presented the Official Certification Certificate and commemorative plaque to Governor Mandel. The Governor in turn presented the Certification and letters of commendation to Maryland State Veterinarian Dr T A. Ladson and Dr Wilson H Elkins, president of the University of Maryland and chief executive officer of the State Board of Agriculture

Governor Mandel noted the savings of hundreds of thousands of dollars a year for both the swine industry and the State made possible by the elimination of this highly contagious swine disease

The Governor also pointed out the better prices for consumers, expanded export trade for Maryland swine, and the improved and upgraded swine industry resulting from this animal health improvement

Fix-It Tip

Lamps that flicker or fail to light need repair, not replacement The electrical parts of a table or floor lamp are worth pennies and can be replaced easily and inexpensively.

More than just saving the lamp is involved, however Repair will eliminate a potential electrical hazard

Make the obvious checks first The bulb may be burned out The lamp cord may be disconnected The wall outlet may be controlled by a switch that is in the off position

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Eastern Sponsors 4-H'ers to Toronto

Eastern Milk Producers Cooperative Association, the nation's leading fluid milk bargaining cooperative, recently sponsored its seventh annual 4-H winter tour to the Royal Agricultural Winter Fair in Toronto, Canada, as part of its encouragement to farm youth program.

Ninety-two prominent 4-H'ers and chaperones from the states of Pennsylvania, New York, and Vermont were recognized by Eastern Milk Producers for their dairy judging and showmanship achievements during the past year.

This year, the Vermont 4-H'ers joined the tour for the first time. Because of the overwhelming success of the 1970 trip, when Pennsylvania was added, Eastern's Board of Directors decided to again expand the program to benefit more young people interested in cattle judging.

The entire group attended the Royal Horse Show on November 15, and witnessed some of the finest horses in the world compete in various classes.

On November 16, at the Royal Winter Fair, which is the world's largest agricultural fair under one roof, the 4-H youths observed the judging of hundreds of the finest dairy cattle on the North American continent

There were many other exhibits and displays, both agricultural and commercial, which were taken in by the youngsters at the exposition.

Huge displays of agricultural produce, farm machinery and dairy products, including the "Hockey Player" butter display, took up much of the floor space in the coliseum.

Highlighting the artistic segment of the winter fair were the floral arrangements

Professor Dennis Hartman of the Extension Service at Cornell University, W. Paul Anderson of the Extension Service at Penn State University, Dr. Chris G. Woelfel of the Extension Service at University of Vermont, and Lisle G. Dutton, public relations director of Eastern Milk Producers, coordinated the trip to Canada

Chaperones on the tour included: Mr. and Mrs. Francis Cole, Ilion, N.Y.; Mr. and Mrs. Harold Rotz, Waynesboro, Pa.; Alfred Wanner, Narvon, Pa.; Mr. Anderson, University Park, Pa.; Mr and Mrs. Larue Thomas, Wellsboro, Pa.; Sterling Fabian, Bethlehem, Pa.; Floyd Morter, Canton, N.Y.; Dr. Woelfel, Waterbury Center, Vt.; Dwight Burnham Jr, Vergennes, Vt.; and Dutton, New Hartford, N.Y.

4-H members from Pennsylvania included: Connie Wilson, Seagertown; Mark Miller, Union City; Charles Moose, New Wilmington; Erla Mae Hogg, Slippery Rock; Ruth Halstead, Saxonburg; Kathy Schrecengost, Dayton; Cathy Black, Marion Center; Emily Hileman, Tyrone; Mark Gayman, Waynesboro, Benjamin Haagen, Howard; Patricia Bowen, Wellsboro; Neil Roberts, Sabinsville; Mahlon Vanderhoof, Wellsboro; Jeff Hale, Wysox; Ronnie Harris, Towanda; Roselyn Potter, Kingsley; Barbara Kacuba, Springville; Melody LeVan, Milton; Ray Ebersole, Duncannon; Faye Miller, Greencastle; Cindy Mellot, Mercersburg; George Knight III, Airville; Mike Stewart, Airville; David Wilbert, Halifax; Kendra Wagner, Hummelstown; Harvey Bomgardner, Annville; Nelson Troutman, Richland; Phoebe Ruth, Fleetwood; Douglas Seidel, Richland; Bruce Fox, Bangor; Robert Fulmer, Pen Argyl; Donald Seipt, Easton; Carl Yoder, Elverson; Joyce Weaver, Glenmoore; Nelson Musser, Newburg.

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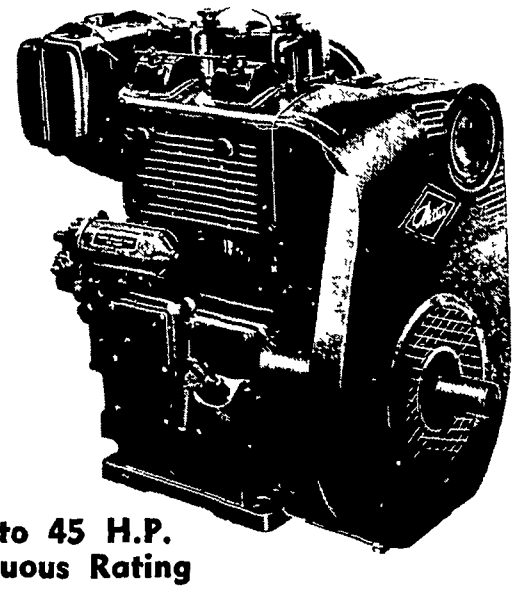

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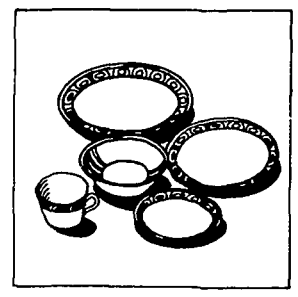

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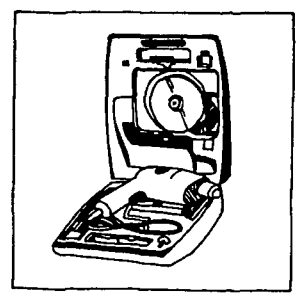
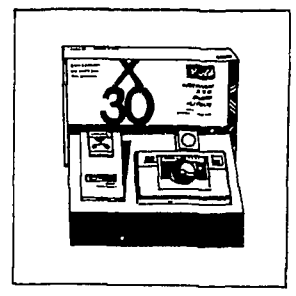


Rockwell Variable Speed ½" Drill Kit



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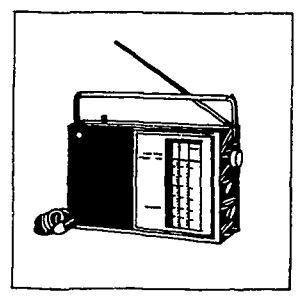

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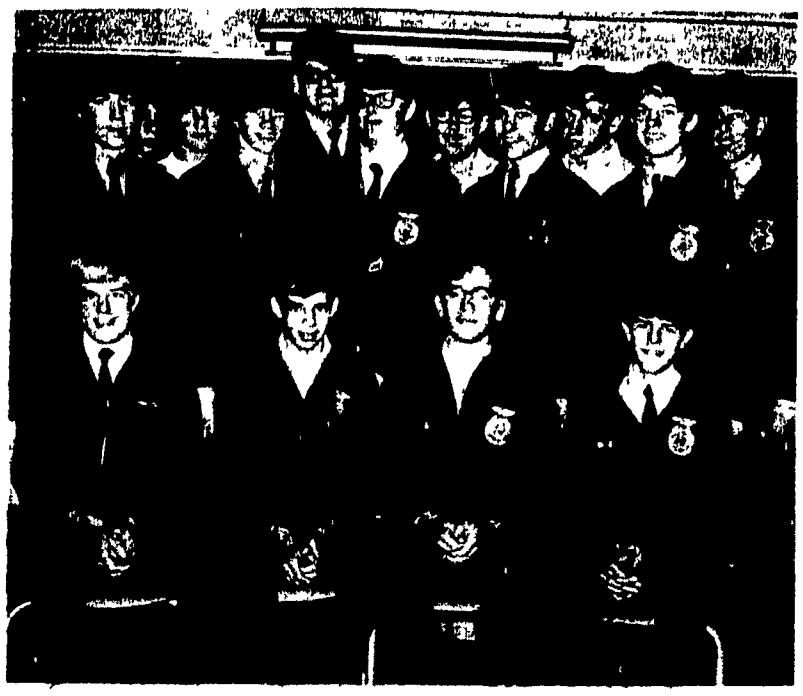

Fifteen members of the tenth grade of the Grassland FFA Chapter who received their Chapter farmer degrees recently are: left to right, front row, Mel Horst, Gerald Hartranft, Gary Messner, Ken Groff. Second row, Dale Sensenig, Daryl Sensenig, Larry Ressler, Dennis Nolt, Wayne Martin. Third row, Dwight Ludwig, Karl Martin, Ken Mull, Elvin Hursh, Laverne Wise and Ray Martin. Qualifications for the degree include: applicant must have had at least one year in vocational agriculture and one year membership in FFA; earned and have productively invested or deposited in the bank at least $50; a satisfactory supervised farming program; be able to hold a group discussion for 15 minutes, and be familiar with the provisions of the constitution of the Chapter.

Don't Be Complacent About Quality, Inter-State Official Warns

"Dairy farmers cannot afford to become complacent about new programs. We must gear ourselves to meet problems head-on," charged Golden W. Davis, management assistant, Inter-State Milk Producers' Cooperative, last week as he addressed delegates of the cooperative's annual meeting in Philadelphia.

The representatives of more than 3,000 dairy farmers in four states were cautioned by Golden Davis when he said, "Inspection used to be fairly simple in the era of can operations, but with the advent of the farm bulk tank, automation of milking, conveying and washing equipment, more in-depth training has been required of our field staff. Our fieldmen must know how to check these bulk tank and transfer systems, as well as the all-over inspections required by law," continued Davis.

"Remember, the consumer will be the final judge," asserted the quality control expert.

"We must take whatever steps necessary to produce the best-quality milk possible. This means low bacteria counts, low leucocyte counts, milk free of anti-bodies, free of pesticide residue, and milk with a good flavor and taste We must put forth extra effort to maintain daily our work areas, seeing to it that our equipment is clean, sanitized and in good working condition," Davis suggested.

"Consumers are becoming more active in organizing groups that are demanding a better flavored product, as well as a better shelf life for milk. More activity is noted throughout the country in developing and putting into law dating and coding of fluid milk in an effort to answer consumer demands More and more federal and state regulatory agencies are gearing their activites towards protecting the consumers."

Davis cited that milk is under more surveillance than any other food product He discussed how dairy farmers can protect their market as well as their tremendous investment He cited quality as the guarantee for a continued market.

Golden Davis pointed to the mistake many dairymen are making when they purchase unapproved equipment

As an example, he mentioned the concerted effort by some to promote the sale of stainless steel pipelines, in spite of the stand Inter-State has taken for years concerning such equipment Interstate believes the dairyman should always be able to visually inspect any part of a pipeline.

He concluded his remarks to the 54th annual meeting of this dairy organization by repeating the fact that it is consumer approval that is necessary, and the consumer makes this decision at the marketplace.

U.S. Ag Safety Advisory Committee Named

Under Secretary of Agriculture J. Phil Campbell announced appointment of a 26-member National Advisory Committee on Safety in Agriculture to advise the Secretary and other officials of the Department on the development of the Department's safety program and ways the Department can work most effectively in safety programs with other government agencies, farm organizations and others.

The under secretary will be chairman of the committee. The vice chairman will be the chairman of the USDA committee on Safety in Agriculture, Lloyd H. Davis.

The executive secretary of the USDA Committee on Safety in Agriculture, Robert O. Gilden, will also serve as executive secretary of this committee.

The committee will meet at the direction of the chairman to advise on the development and implementation of programs and activities concerning safety on farms and related agricultural industries. Members are appointed for a term ending July 20, 1973.

The following have been named to the Committee· Weldon Barton, Washington, D C.; C. L. Denton Jr, Tyronza, Ark.; John A. Tanner, Douglas, Gal; Marvin Vines, Little Rock, Ark ; Mrs. A C. Machemehl Jr, Bellville, Tex.; Frederick Heringer, Oroville, Calif., Fred A. Phillips, Keating, Ore ; Charles R. Frederick, St. Louis, Mo., Mrs. Lewis E. (Virginia) Edmundson, Walsenburg, Colo.

Douglas Hewitt, Chicago, Ill., James T. Conner, Washington, D C ; Matt Triggs, Washington, D.C., J Warren Braley, Chatham, N. Y., Ralph H Blackford, Marion, Iowa; Mrs John F Hirschy, Jackson, Mont., Arvil Millar, Shelley, Idaho, Leon J Urben, Wheaton, Ill , Frank Richard Willsey Jr, West Lafayette, Ind., Clinton E. Jeffers, Denver, Colo ; Richard V Thornton, Washington, D C Mrs. Grace Caulk, Woodside, Dela, LeRoy H. Gretzer, Minneapolis, Miss , Robert B. Delano, Warsaw, Va ; John Canon, Dundee, Miss.; Dean Parsons, Wall, S D.

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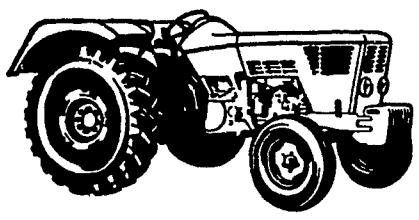

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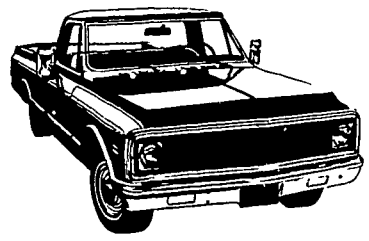

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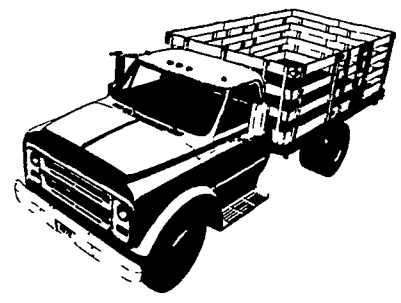

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Farm Women Societies

Society 4

Farm Women Society 4 met Saturday, November 27 in the home of Mrs. Richard Wile, 129 East Main Street, Mountville. Mrs. Mary Snyder was cohostess, and Mrs. Wilbur Kauffman led devotions.

A miscellaneous auction and an original local color skit by Mrs. Elmer Schroll were program features for the meeting.

Doug Adams, grandson of Mrs. Daniel Will, program chairman, was auctioneer for the auction which included original hand crafted Christmas decorations, fancy cookies, clothing, jewelry, paintings and home canned fruits and vegetables.

Mrs. Robert Garber, president, conducted the business portion of the meeting

Information about the State Farm Women Convention was presented Banquet reservations are available from Mrs Cyrus Gamble, treasurer Mrs. Elmer Schroll and Mrs Mary Snyder were named delegates to the convention, with Mrs John Mellinger serving as alternate

The next meeting will be held at 12 30 p m December 29 at the home of Mrs Robert Brubaker. A covered dish luncheon and Christmas party is planned.

Society 5

Farm Women Society 5 entertained their husbands at the Bird-in-Hand Motor Inn Restaurant on November 27.

John Henry Hershey of Lititz entertained by showing pictures of hunting in Montana with bow and arrow Mrs. Metora Hostetter gave a piano recital.

The next meeting will be a Christmas party to be held at 1:30 p.m. December 18 at the home of Mrs. Henry Stehman, Manheim RD1. There will be a gift exchange.

Society 9

Farm Women Society 9 held their November meeting at the home of Mrs. Mabel Heller, Conestoga. Cohostesses were Mrs. Eli Harnish and Mrs. Mary Reighard.

Twenty-six Thanksgiving baskets for shut-ins were made by Society members.

Mrs. J. Edward Brenneman, president, was in charge of the meeting Mrs. Minnie Warfel was in charge of devotions.

A donation was made to the TB Christmas Seals and six members volunteered to help with Toys for Tots

The next meeting will be a Christmas party at 6:30 p.m. December 10 to be held in the West Willow Fire Hall. Husbands and friends will be guests Each member is requested to bring towels for the Boys Club and dollar gifts for a man and a woman to be exchanged.

Society 10

Farm Women Society 10 met recently at the home of Mrs. Abram Miller, 1048 West Roseville Road.

Contributions to the Bureau of Children's Services Christmas Fund for Foster Children and the Central Christmas Toy Shop were made

Gifts of money were sent to the Salvation Army, the Blind Association, the Water Street Rescue Mission and Christmas Seals for the Tuberculosis and Health Society.

Mrs. Jacob Evans, president, conducted the business portion of the meeting. Mrs. Morris Miller was in charge of devotions.

The program featured a travelogue by Mr. and Mrs. Titus Brubaker, Willow Street The tour included the Scandinavian countries, Germany and Switzerland

The Society project, the selling of Claxton fruit cakes, a one pound bar type, will continue until Christmas They are available from any member of Society 10 or at Hodecker's celery stand and Shank's Fruits, both in Central Market.

A Christmas luncheon will be held at 12:30 p.m. December 4 at the home of Mrs. Charles Stauffer, Lime Spring Farm, Rohrerstown. There will be a gift exchange.

Society 21

Farm Women Society 21 held a "come as you are" covered dish supper at a meeting held in the home of Mrs. Charles Tindall Jr, Peach Bottom RD1. Mrs. Harold Graybeal and Mrs. James Long served as cohostesses.

For the Society's safety program of the year, Jesse Cutler, Drumore, spoke on the background and services offered by the Southern Lancaster County Family Health Center which opened on October 1. A question and answer period was held.

During the meeting the group approved the donation of the proceeds from the next food sale at West Nottingham Sales to the Family Health Center.

Mrs. Richard Risk will be in charge of the display table at the Homemaker's Day to be held December 7 at the Farm and Home Center. Mrs. Robert Rohrer, Mrs. Lewis Aument and Mrs. Thomas Bradley will assist.

The Society will sponsor Miss Linda Herr, Quarryville RD3, in the Miss Solanco Pageant.

Officers elected for the next two years are Mrs. James Long, vice president, and Mrs. Richard Risk, treasurer Serving in office is Mrs. J. Richards Wood, president, and Mrs. Robert Rohrer, secretary.

The Christmas party will be held December 9 at Meadow Hills Dining House with husbands as guests. There will be a gift exchange. Mrs. Park Ressel and Mrs. William Arrowsmith will be in charge.

Society 23

Farm Women Society 23 entertained the County Farm Women officers at a meeting in the home of Mrs. Paul Funk, Washington Boro RD1.

Mrs. Barbara Nissley was in charge of devotions. The business portion was directed by Mrs. Robert Rohrer, president.

Mrs. George Russo of Russo and Russo Photographers was guest speaker. She demonstrated the making of Christmas decorations from household items.

Mrs. Lester Newcomer, sunshine chairman, reported the purchase of a birthday gift for one of the three children at Hamburg State Hospital who are treated during the year by the Society. Christmas gifts were purchased for each of the three children to be distributed on Christmas Day.

Mrs. Newcomer, assisted by Mrs. J. Clayton Charles and Mrs. Robert Rohrer, reported on the visit to Conestoga View in November.

Plans were made to have a display table at the Homemakers Christmas Program at the Farm and Home Center on December 7.

(Continued on Page 19)

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MY-MY... It's Wonderful Pretty Christmas on the dark side of the MOON
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Farm Women Societies

(Continued from Page 18)

Mrs. Howard Martin, who will begin duties as president in January, announced committee chairmen for 1972. Included are: Mrs. John Newswanger, program; Mrs. Robert Miller, social; Mrs. J. Clayton Charles, ways and means; Mrs. Harold Greider, sunshine; Mrs. Paul Keagy, membership, and Mrs. Ben Shenk, cancer pads.

The next meeting will be held at 7:30 p.m. December 30 when a Christmas party and gift exchange is planned. Mrs. Charles Frey is in charge of the program.

Society 26

Farm Women Society 26 met recently at the home of Mrs. John Cassel, Manheim RD1, with Mrs. Alvin Herr as cohostess. Devotions were in charge of Mrs. John Brubaker.

A short business meeting was conducted by the president, Mrs. Robert Summy.

Mrs. Summy announced that the Society will have a bazaar table at the Homemakers Day on December 7 at the Farm and Home Center. Each member is to bring an article in the form of a Christmas decoration and-or a baked product.

The program speaker was J. W. Beattie, trust officer at the National Central Bank of Lancaster, who spoke on "Willis".

Next meeting will be at the home of Mrs. Howard Sipling, Marietta RD1, at 7:30 p.m. December 9. Mrs. Ralph Hostetter will be cohostess. Mrs. Doris Thomas, Lancaster County Extension home economist, will talk on "Blenders".

Society 28

Farm Women Society 28 met recently at the home of Mrs. Ira Welk, Quarryville RD3. Mrs. Melvin Zimmerman served as cohostess. Mrs. Dale Bowman was in charge of devotions.

Mrs. William Dean Jr, president, presided over the business meeting.

Mrs. Robert Brenneman, 6 Locust Lane, Leola, was installed as a new member.

Mrs. Jacob Bare presented Mrs. Harold Rohrer with a plaque from the members of the Society in honor of her being named Lancaster County Farm Woman of the Year.

The program for the evening was a work night. The Society made 40 Thanksgiving favors for the Paradise Presbyterian Home, 13 pairs of wash cloth slippers for the children's ward at the General Hospital and three stuffed toys will be given to the General Hospital.

The next meeting will be held December 9 at the home of Mrs. Harry Landis, 2120 Lyndell Drive, Lancaster. Mrs. Elizabeth Nieccyporuk, soloist, will present the Christmas story.

Knighthood Training

A page began training for knighthood at the age of seven in the Middle Ages He served until his teens, at which time he became a squire. When the squire was about 21, he took the solemn vows of knighthood.

Ladies, Have You Heard?

Doris Thomas

By Doris Thomas, Extension Home Economist

Know the Egg, Know the Man?

An egg-loving character analyst once claimed that a man's personality can be determined by the way he likes his eggs.

For instance, scrambled eggs suit the artistic, nervous and passionate.

Omelets are preferred by the sturdy, reliable and conservative; and sunny-side up are the choice of the happy, healthy and wise.

Whether you subscribe to this theory or not, you'll be glad to know that egg production this month was at a slightly higher level than last year The U S Department of Agriculture's Consumer and Marketing Service says this makes it likely you'll find a large at attractive prices at your food store.

And while we're on the subject of egg price, remember that they vary by size for the same grade. The amount of price variation depends on the supply of the various sizes.

Generally speaking, if there is less than a 7 cent price spread per dozen eggs between one size and the next smaller size in the same grade, you will get more for your money by buying the larger size

When large eggs sell for 60 cents per dozen, that is the equivalent of 40 cents per pound, very reasonable for a pound of high protein food! Egg protein, by the way, is so near perfection that scientists often use it as a standard to measure the value of protein in other foods

Ever wonder why some hard-cooked eggs are so hard to peel? Our character analyst would have said that's appropriate, since lovers of this egg preparation are persistent, dynamic, and sincere

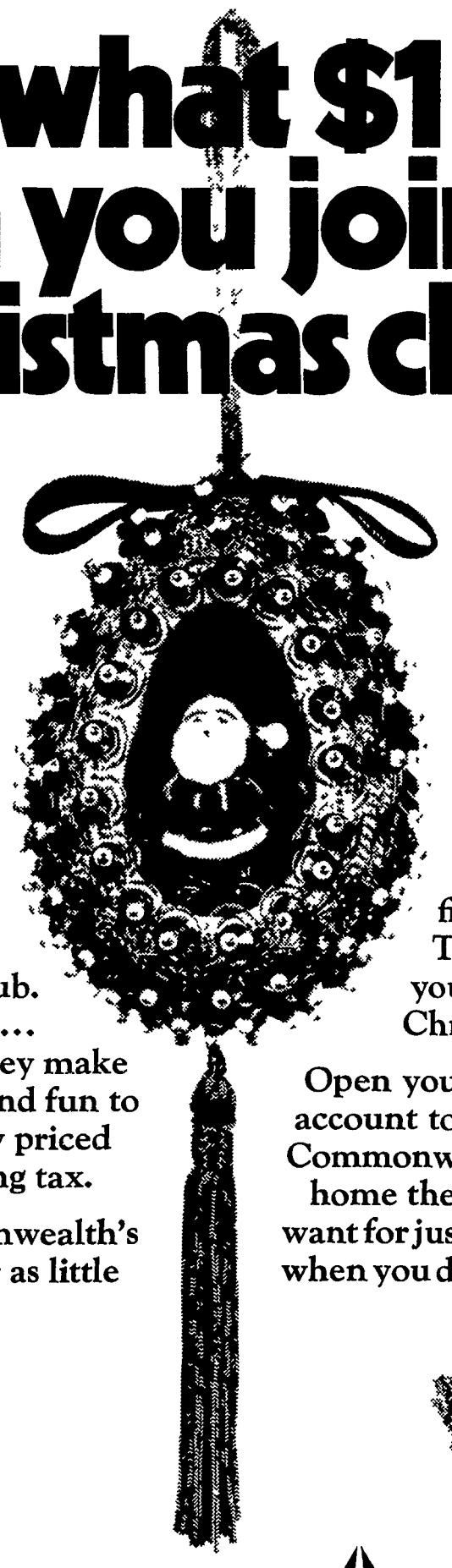
But actually the condition is *related to fresh eggs As eggs are stored, they lose carbon dioxide* and become easier to peel when hard-cooked. The consumer should understand that eggs which will not peel easily when hard-cooked are freshly laid and generally of high quality Eggs that have been stored for several days will usually peel easily

Sometimes there is a greenish coating around the yolks of hard-cooked eggs, and consumers want to know why Usually they have cooked the eggs at too high a temperature, or for too long, or they have not cooled them rapidly following cooking The eggs, however, may be eaten — they are still wholesome and nutritious, and the flavor is unaffected

A preferred method for hard-cooking is put the eggs on the range in cold water, bring the water to a boil, then turn off the heat, leave the eggs in hot water for 15 minutes, then cool them right away in running cold water

Some egg shells may crack during cooking, but a small hole punched through the large end of the shell will prevent this

Look what $1 buys when you join our Christmas club.



A fabulous Christmas tree ornament kit can be yours when you join our 1972 Christmas Club. Four beautiful designs... great on your tree. They make ideal gifts, too. Easy and fun to make. They're specially priced at $1.00 each, including tax.

You may join Commonwealth's Christmas Club for as little as $1.00 a week. Save a fixed amount regularly. This time next year, you'll have a wonderful Christmas nest egg.

Open your Christmas Club account today at your nearest Commonwealth office. And take home the ornament kit you want for just $1.00 when you do.

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On How to Find Time to Enjoy the Holidays

The cheeriest family and friend centered days of the year are coming — Christmas, New Year's Eve and Day. Visiting and entertaining, special foods, decorations and thoughful gifts weave memories to enjoy long after the holidays.

Often homemakers find themselves too harried, rushed and tired to really capture the joy of this bright season Some people never quite get organized and go through the season in a haze

Others plan ahead but put off acting and then have to abandon some good ideas for lack of time

Then there are those who appear to turn out delectable dishes and decorations, enjoy every bit of company, conversation, children's activities and manage to look radiant and relaxed

How do they do it? The trick, according to Miss June Wilke, Extension Home Economist, is to **Think Christmas** long before the spirit of the season is at hand. There is so much that can be done well in advance Spreading out the necessities will keep you busy, but not nearly so rushed as the procrastinator

Get through the planning stage right now, Miss Wilke advises Make a calendar sheet for December with large blocks for each day Then write in all the "things to do" Such work sheets help to keep the schedule of cleaning, cooking, shopping, card writing and decorating rolling smoothly

Decide what parties and activities will be part of your family's celebrating Except for the actual holidays themselves, the exact dates can be tentative Check recipes and plan menus for these events Look for some do-ahead-and-freeze ideas to lighten party day kitchen duties

Also pencil in one or two "bulk" cooking days when you can cook a number of meal mainstays in advance

This "pantry" will provide interesting but quick dinners for shopping, decoration and card writing days when time runs short. Collective cooking has other advantages. It is time saving.

While the ingredients and cookware are out for several dishes creating a multitude of meals, but requiring just one major cleanup.

Also, with much cooking done, there will be less last minute mess so appliances and floor can be washed a few days before guest time

With menus set, it is easy to decide what serving pieces will be needed. These can be culled for polishing and washing along with good china, silver and crystal and set aside in protective wrapping for the first holiday event. Organizing menus and recipes well ahead allows you to plan one or two big grocery shopping trips for staple and nonperishable items.

Make a gift shopping list early with names, sizes and tentative presents or general categories. Keep a copy of the list with you to take advantage of store features or hard-to-find discoveries while shopping in general

Shop by mail early; remember which gifts must be sent to far away places The post office urges early mailing of gift packages to insure Christmas delivery

There will no doubt be a few odds and ends to buy as Christmas nears If much is done ahead, however, you can enjoy the festivities of street corner Santas, the sound of caroling and the store decorations.

Another early bird helper is bringing the Christmas card list up to date and purchasing cards. Write addresses in odd moments and save the pleasure of personal greeting notes for closer to the holiday.

Some cleaning chores need to be done at the last moment — sometimes even between occasions. For example, weather and company may combine to necessitate washing entryway rugs for Thanksgiving Day and again soon after. Make note of these special cleaning areas to work into daily or weekly rounds.

However, most heavy duty holiday cleaning can be done right now It's a good idea, especially if there are children at home, to leave the most used room for last

Work through the house room by room. Wash curtains, spreads, slipcovers. Shampoo upholstery and do a major even-the-legs furniture washing and polishing. Clean rugs and wall areas, wash windows, mirrors and picture frame glass. Sort old toys and clothing, throwing out the useless and arranging to give "out grown" toys and garments in good condition to a charitable group for distribution to needy families.

With major cleaning out of the way, you can exist happily through the holidays with a simple maintenance program.

Farm Women Calendar

Saturday, December 4

12 30 p m — Farm Women Society 10, Christmas luncheon, home of Mrs Charles Stauffer, Lime Spring Farm, Rohrerstown

2 p m — Farm Women Society 8 meeting.

2 30 p m. — Farm Women Society 1, Christmas program, Moravian Church Home, Lititz

6 30 p m — Farm Women Society 6, Christmas party, Rheems Fire Hall

Wednesday, December 6

6 30 p m — Farm Women Society 14, Christmas banquet, People's Restaurant, New Holland

Lancaster County Farm Women executive meeting, home of Mrs John Hess, Columbia RD2

Thursday, December 9

7 30 p m — Farm Women Society 26, home of Mrs Howard Sipling, Marietta RD1

Farm Women Society 21, Christmas party, Meadow Hills Dining House

Farm Women Society 28, home of Mrs. Harry Landis, 2120 Lyndell Drive, Lancaster

Friday, December 10

6 30 p m — Farm Women Society 9, Christmas party, West Willow Fire Hall

Saturday, December 11

6:30 p m — Farm Women Society 13, family Christmas party, Ronks Fire Hall

6:30 p.m. — Farm Women Society 25, home of Mrs. Chester Eshleman, Willow Street RD1

MODERN HOGMEN ARE COST CONSCIOUS, AND THEY ARE SWITCHING TO PIONEERWAY BECAUSE . .

"IT'S THE THING TO DO"

FEEDS MADE THE **PIONEER** WAY GIVE THESE IMPORTANT BENEFITS

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EASY TO BUY—SURE TO PLEASE

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Over 60,000 Members in Lancaster County enjoy these services . . .

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This application to be used for NEW MEMBERS ONLY

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MUST RESIDE IN LANCASTER COUNTY

INDICATE (X) HOW YOU WANT DELIVERY MADE

Send gift package direct ☐ Send to me ☐

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Dues ..... $ 7.50
Entrance Fee ..... $ 2.50
TOTAL $10.00

No entrance fee for a person residing with a present member. FEE $7.50

How to Shop for an Umbrella

An umbrella may be the perfect gift for someone on your Christmas list this year. But before you buy one, think about the fiber content and the weave, the color and the style of handle.

Though vinyl plastic is waterproof, it has disadvangages. It is fragile and becomes brittle in cold weather. Vinyl plastic is easily damaged with heat and sharp objects.

The most serviceable umbrellas are of nylon fabrics, says Mrs. Ruth Ann Wilson, Penn State University Extension clothing specialist.

Acetate, silk, cotton and rayon fabrics are also used to make umbrellas.

In addition to fiber content, check the weave. The fabric must be tighly woven if it is to repel rain. You can check the closeness of weave by holding the umbrella to the light

When checking the open umbrella, look for pinholes or breaks in the fabric. Open and shut the umbrella several times to see if all parts function easily.

Look for fluted ribs with a hollowed out appearance. Solid ribs are apt to break. Check the number of ribs. They vary from eight to sixteen. And examine the construction to see if the cover is securely fastened, cautions Mrs Wilson.

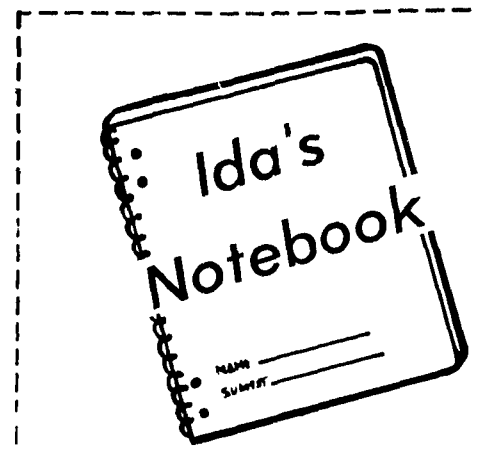
A brightly colored umbrella shows up more quickly than a dark one And this can be safety factor on a dark, rainy day

Check the style of handle—it should be practical as well as pretty. The handle should be easy to grasp—whether the umbrella is open or closed

And the handle should be easy to carry Mrs. Wilson says the old fashioned crooked handle that hooks over the arm for easy carrying when closed is still a good choice. And it's easy to hang up.

"Hangman of Buffalo"

President Grover Cleveland was known as the "hangman of Buffalo." As sheriff of Erie County, N Y., he personally hanged a murderer, refusing to give the unpleasant task to deputies



Ida Risser

Deer hunting season again Some farmers can get away for a week and others only for a day We hope they will all come home refreshed from their trip to the mountains

As my son Philip did an oil painting of two deer, which he had framed for me and hung in our living room, I have a constant reminder of woodland beauty. He spent a lot of time painting it and we all enjoy its warm tones

xxx

Anticipation is a wonderful thing. It helps you get to the end of a long weedy row on a hot summer day, as you look forward to a delicious meal which your daughter is making. Those smells from the kitchen tell me what is cooking, as I am one of those people who can smell what no one else even notices

As I drive through the country, I'm always noticing celery fields It is a delightful fragrance, I think

Anticipation of a coming party or meeting can help us through a big ironing or through the morning job of straightening four clothes-strewn bedrooms

Why, I can even remember the wonderful feelings of expectation when a new baby was on the way Just waiting, waiting for that precious moment when you could hold the little one in your arms

It seems the essence of life itself is looking forward to a future event, be it good or bad

xxx

Long ago I had a precocious little child (really we have six of them) who used words like "stupid" and "pretend" before he was three years old

He was always running away and one day I found him walking up and down the aisle behind the cows in the barn He had a yardstick and was tapping each one to make her stand up and was enjoying himself immensely What a boy!

Patented Tree

A patent for a tree can be obtained under certain circumstances For example, after they had worked for many years to produce a weeping crabapple called Red Jade, a patent was issued to the Brooklyn Botanical Garden

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If so, the Reynolds Securities Forum on Municipal Bonds is a must!
We'll explain how the interest from these bonds is free of federal and state income taxes.
The different types of Municipal Bonds will be reviewed, as well as how these bonds meet the individual needs of the owner.
Our current ideas about specific issues will be discussed.

WHEN: Wednesday, December 8, starting at 7:30 p.m.

WHERE: Lititz Recreation Center
21 N. Spruce St.
Lititz, Pa.

There is no charge for this Forum, but reservations will be helpful.
Call Frank Wint, 397-8221, or return this coupon, but come.

Please make___reservation(s) for your Forum to be held on December 8th.

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AGWAY EMPLOYEE EXPIRES

Fred Kerlin

Fred Kerlin from the Agway Bee Line Supply, Lancaster, died Wednesday, November 24, 1971, from a heart attack.

Mr. Kerlin served Agway for 35 years in procurement and sales work. He was one of the farm system salesmen for the Agway Supply *Center* serving the *southern part of Lancaster County.*

Harold Kinsey, farm system salesman, will serve the entire trading area of the Supply Center until final plans are formulated.

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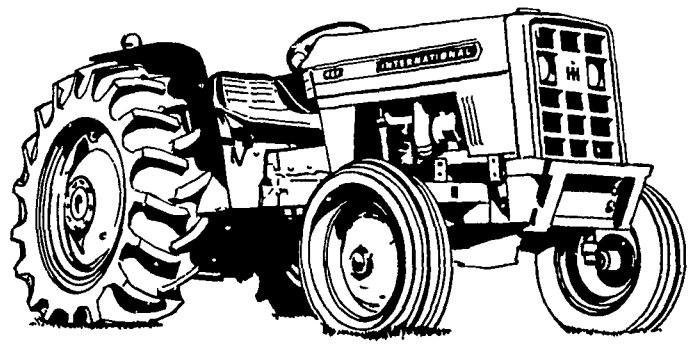
454 TRACTOR



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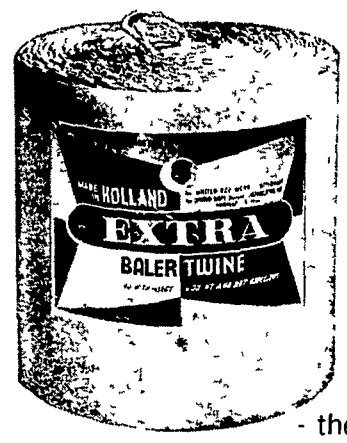
THE TWINE WITH THE EXTRA HIGH KNOT STRENGTH



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- the ball with the wooden plug
- 9,000' and 10,000'

Made from No. 1 East African fiber — The finest available

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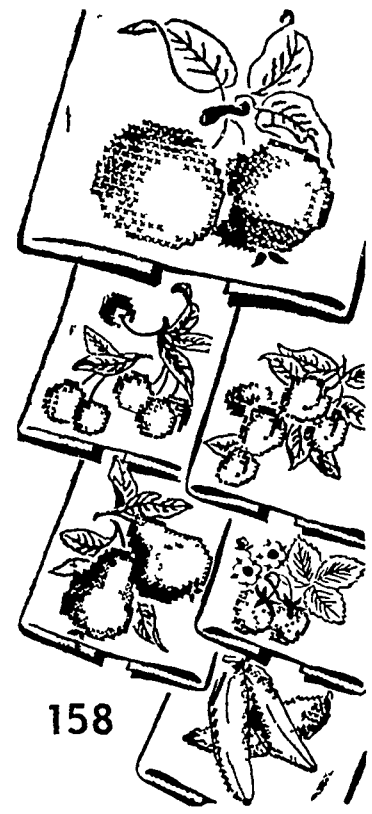
By NANCY SEWELL



Luscious Fruits

Luscious fruit motifs in cross-stitch and gay colors on a set of kitchen towels. Pattern No. 158 has hot-iron transfer for six motifs, color chart

TO ORDER, send 60 cents for each pattern with name, address with Zip code pattern number and size to NEEDLE ARTS, P.O Box 5251, Chicago, Ill 60680

Help Us Serve You

If your organization didn't make our farm calendar this week, it's not because we don't like you or your organization.

We may have missed it in the rush, Or maybe you forgot to tell us.

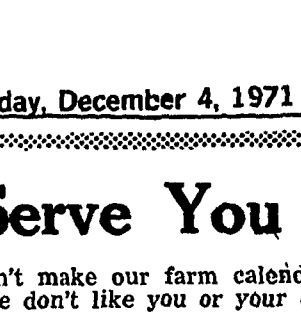
Either way, we'd like to extend our farm community service to you.

To get on the Farm Calendar, remind us by calling 394-3047 or 626-2191 or by writing to Lancaster Farming, 22 E. Main St., Lititz, Pa. 17543. And help us serve you better.

Buy a NEW HOLLAND manure spreader or a grinder-mixer and pick a

WINTER BUYER'S BONUS GIFT

Corning Corelle® Livingware Set



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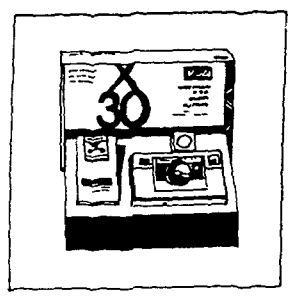
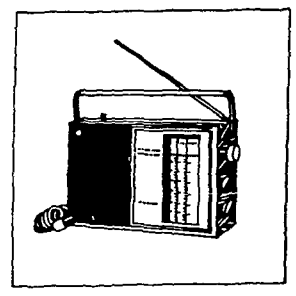


Kodak Instamatic® X-30 Color Outfit



General Electric AM/FM Portable Radio

Any one of these gifts becomes your **Winter Buyer's Bonus** when you buy a new New Holland manure spreader or grinder-mixer. *Bonus offer good between Dec. 1, 1971, and Jan. 31, 1972.* You get the benefits of quality construction in your New Holland spreader or grinder-mixer for years to come. Stop in today.

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Shapp Speaks on Changing Role Of Pa. Department of Agriculture

Pennsylvania's agricultural businesses will finally be put on an equal footing with other manufacturing and processing firms in the competition for loans from the Pennsylvania Industrial Development Authority if Governor Milton J. Shapp has his way, according to the governor's office.

The Governor recently told a meeting of the Pennsylvania Food Processors Association that he supports H. 1196, which will allow PIDA loans at low interest rates for agricultural enterprises.

The bill, which had already passed the House of Representatives and was slated to be in position for final passage in the State Senate, will put the State Secretary of Agriculture on the PIDA Board, it was reported.

Shapp also said that his administration is working to change focus of the Department of Agriculture

"We want to change the Department from simply an agency to promote farm production to a department to provide a whole host of services to people living in rural areas," Shapp said.

"It is generally overlooked, but some of the worst cases of poverty exist not in our ghetto areas but in rural areas," Shapp said

"Several rural counties have a higher percentage of welfare cases than are found in either Philadelphia or Pittsburgh."

Shapp cited development as the key to the poverty problem in the rural areas

"We want to encourage careful development of our rural areas. This means the encouragement of new jobs in these regions so that those already on the farm won't be forced to move into the cities in order to find a livelihood," Shapp noted.

"And this also means the development of new jobs for the overflow of citizens who will be moving back to non-urban areas from the overcrowded cities.

"It also means the wise development of new communities and careful expansion of already existing ones to handle this population growth without polluting our rural beauty."

Shapp said he wanted to make sure that rural development, which will leave its mark on the countryside, is carefully planned and executed.

"For this reason we have established a State Office of Planning and Economic Development to inaugurate a comprehensive statewide program of research and planning for future growth," the Governor said.

"The vanguard of this new office is already at work on developing an economic and industrial growth plan for one of our rural regions which I hope will serve as a showcase for statewide activities along these lines," Shapp said.

"This new office will aid in the development of new towns, provide the kind of information needed for judicious development of natural resources and expansion of water and sewage facilities and develop economic barometers to help Pennsylvania do on a statewide basis what the federal government does on a national level," Shapp pointed out.

xxx

Farmers use only about half of the available cropland in the United States. That's less than they used 12 years ago because of improved production, according to New Holland, the farm equipment division of Sperry Rand.

Big Dutchman.

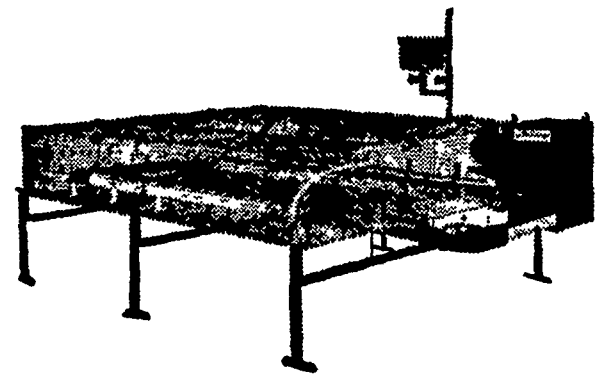
A DIVISION OF U.S. INDUSTRIES INC.

"CHIK-EZE"

Hinged bottom model Chik-Eze includes egg tray which can be put into use at 10 weeks.

This feature will actually permit birds to be kept in the start/grow cage at full laying age if necessary. It also eliminates problems of egg gathering and egg breakage if circumstances delay movement of pullets to grow/lay or permanent lay cages, and it takes care of eggs from birds that lay permaturely. The lowered floor provides a 2 inch gap for eggs to roll out onto tray.

THE ALL NEW FLAT DECK CHIK-EZE PULLET REARING CAGE



. . . offers durability, economy, performance and practical labor saving features that increase management efficiency. The heart of the system is the Big Dutchman chain and trough feeder providing 96 inches of feeding space per cage. There is full availability of all the feed to all the birds. All feed is automatically recirculated and remixed, resulting in better feed consumption.

Extra feed capacity makes high density of birds per cage row practical and manageable.

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ADULT VO-TECH BROCHURES AVAILABLE AT:

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LATE REGISTRATION at one of the VO-TECH Schools between 7:00-9:00 PM as per following schedule:

BROWNSTOWN	JANUARY 3, 1972
MOUNT JOY	JANUARY 4, 1972
WILLOW STREET	JANUARY 5, 1972

CLASSES BEGIN WEEK OF JANUARY 17, 1972

For More Information Please Call 464-2773

LANCASTER COUNTY AREA VO-TECH SCHOOLS

Smokey Bear Adopts an Heir

The mystery of who will succeed Smokey Bear as the world's most famous living fire prevention symbol was solved recently.

Secretary of Agriculture Clifford Hardin and Chief of the Forest Service Edward P. Cliff welcomed to Washington "Little Smokey," a year-old black bear cub, brown phase similar to the original Smokey, from the Lincoln National Forest in New Mexico. He will be groomed as heir to the "living Smokey" at the National Zoo in Washington.

For months now, as Smokey has progressed into old age, the question has grown more pressing: Who would succeed him when he dies?

The answer was revealed at the ceremony today. Following his presentation to official Government circles at a reception in the U.S. Department of Agriculture Patio in Washington, Little Smokey was moved to quarters readied for him in the zoo, next to the enclosures of the 21-year-old Smokey Bear and his wife Goldie, a tawny bear who was sent to Washington in 1962 to brighten Smokey's solitary bachelor state and perhaps provide a natural heir. However, with no natural heir apparent, Smokey and Goldie are "adopting" the cub—a recourse often followed by their human counterpart parents.

Like Smokey, Little Smokey is orphaned. He was discovered last summer wandering alone and homeless in the Cloudcroft District of the Lincoln National Forest. He was given a temporary home by the U.S. Forest Service.

The bear cub was flown to Washington recently, accompanied by Ray L. Bell, retired state forester of New Mexico. It was Bell who found and cared for the original Smokey Bear who had been burned badly in a New Mexico forest fire back in 1950 and who, nine years ago, brought Goldie here from New Mexico

The decision for "adoption" was made by the Smokey Bear Executive Committee, composed of representatives of the Forest Service and National Association of State Foresters, because of the success of having a living symbol of Smokey Bear. (Zoo officials report Smokey is the most popular feature among all the animals there.)

A number of dignitaries attended Little Smokey's reception, including members of the Association of State Foresters and the Advertising Council, Inc., which has voluntarily handled public relations matters for the Smokey Bear campaign for two decades. Jackson Weaver, well-known radio and television personality, as well as the official voice of Smokey, was master of ceremonies. Also taking part in the reception were a number of Washington area children.

Little Smokey may now be visited daily at the National Zoo in his cage next to Smokey's.

UEP to Study Egg Glut Causes

Over-expansion and backward integration into egg production has prompted United Egg Producers (UEP) to form a Production Intelligence Committee to study and inform the industry and the public on production practices within the industry.

At an emergency egg industry meeting in Atlanta on November 6 the Executive Committee of the nationwide federation of egg marketing cooperatives reviewed reports of "alarming, shocking and totally irresponsible actions on the part of non-agricultural and non-agribusiness individuals and firms that are getting into or expanding egg production," according to Mike Possiter of Upland, California, chairman of the newly formed committee and a member of the UEP executive committee.

He stated his committee planned an extensive study of these reports and will make public its findings. He further stated that, in his opinion, the industry and the public will be very much surprised when they learn of some of the things going on in the industry.

The committee chairman said that all committee members had not been named but that the membership of the committee would be representative of all regions of the country.

"It is absolutely foolish and irresponsible to allow uncontrolled expansion to continue from coast to coast at a time when most egg producers are faced with economic bankruptcy. This new committee plans to probe deep into who is behind this expansion and let everyone know the names of firms and individuals responsible," stated Rossiter.

The egg industry is currently attempting to get emergency legislation through the U.S Congress that will provide for a nationwide sell-off of fowl to ease the economic burden of producers.

The UEP offices in Atlanta, Georgia said average farm egg prices had been below cost of production for over 18 months and that the industry was on the verge of bankruptcy.

Intramural Sports

Intramural sports are athletic contests played between teams made up of students of the same school or college. Thus intramural contests differ from the interscholastic and intercollegiate matches

Public Sale Register

SAT. DEC. 4- 1 P.M. Sharp Late - Fall Sale at The Carl Diller Barn, located along Rt. No. 222, 7 miles South of Lancaster, 6 miles North of Quarryville, Lancaster Co., Pa. Sale by Carl Diller, Everett Kreider, Auct.

THURS DEC. 9- 11 A.M. Golden Harvest Sale and 297th Garden Spot Sale to be held at the Guernsey sale pavilion located 4 miles east of Lancaster, Pa on Rt 30. R. Austin Backus, Inc Sale Mgrs. & Auctioneers, Mexico, N. Y., Earl L. Groff, Local Rep., Strasburg, Pa.

SAT. DEC. 11- 10:30 A.M. Public Sale of Valuable Modern Farm Machinery and Tools located approx. 3 mile northeast of Stewartstown, York Co., Pa. near the Pleasant Valley Golf Course. Terms by LaAnd Development Corp., Genesee Valley Farms, Parkton, Md., owners; Robert L. Sechrist, auctioneer.

THURS. DEC. 16- 12:30 Noon Purebred Guernsey Sale at the Ass'n. Sales Pavilion, Lancaster, Pa. Sale Managed by Penns. Guernsey Breeders' Ass'n. P. O. Box 458, Camp Hill, Pa. 17011

As population increases, the farmers of the United States will have to raise 433,000 hogs each year for each additional million people.

GOLDEN HARVEST SALE
and
297th GARDEN SPOT SALE
THURSDAY, DECEMBER 9
LANCASTER, PENNA.

Sale held at the Guernsey sale pavilion located 4 miles east of Lancaster, Pa. on Rte. 30.

120 REGISTERED HOLSTEINS
(Nearly all just fresh or close springers Service Age Bulls)

All of the Golden Harvest have been hand picked by Earl L. Groff, Strasburg, Pa.

THE BREED'S GREATEST SIRES REPRESENTED!!
Osborndale Ivanhoe - Penstate Ivanhoe Star - Posch Sov. Ivanhoe - M&H Ivanhoe-Hilltop Appollo Ivanhoe - Irvington Pride Admiral - "Marquis" - Ideal Fury Reflector Selling Rockman - Whirlhill Kingpin - Paclamar Astronaut and many more

WONDERFUL GROUP OF SERVICE BULLS SELLING!!
We have about 18 service age bulls selling in this sale. If you need a top pedigreed young sire be sure you attend this sale.

MAKE YOUR PLANS NOW TO ATTEND AND BUY FROM THIS LONG ESTABLISHED QUALITY SALE!!

Sale starts 11:00 A.M. Lunch Available Catalogs

R. AUSTIN BACKUS INC.
Sale Mgrs. & Auctioneers
Mexico, N.Y.

EARL L. GROFF
Local Rep.
Strasburg, Pa.

PENNSYLVANIA'S GREATEST
SOUTHEAST DISTRICT 4-H BABY BEEF SHOW AND SALE
CHESTER - DAUPHIN - LANCASTER COUNTIES

WEDNESDAY, DEC. 8
Show 9 A.M. **Sale 1 P.M.**

LANCASTER UNION STOCK YARDS

SUPPORT YOUR 4-H CLUB — PLACE YOUR ORDER NOW FOR ONE OF THESE HIGH QUALITY STEERS
— PUT PREMIUM BEEF IN YOUR FREEZER —
Consult a member of the Lancaster Livestock Exchange

SALE CONDUCTED BY THE LANCASTER LIVESTOCK EXCHANGE
and
THE UNION STOCK YARD COMPANY

Public Sale
OF VALUABLE
MODERN FARM MACHINERY & TOOLS
SATURDAY, DECEMBER 11, 1971
at 10:30 A.M. Sharp

Located approx. 3 mile northeast of Stewartstown, York Co., Pa. near the Pleasant Valley Golf Course

Int. Farmall Model 856 tractor fully equipped with only 529 hrs., Int Farmall No. 504 tractor fully equipped with 1250 hrs., Int No 424 utility tractor with 940 hrs. and Model No. 2050 heavy duty manure loader, Int. No. 550 5 bottom moldboard plow, Fox self-propelled forage harvester with interchangeable heads, J. I. Case self-propelled hay bine & windrower, New Holland No. 275 PTO baler with No. 53A bale thrower, New Holland rollabar hay rake, New Holland No. 450 3 pt. hook 7 ft. mower, Int. No. 56 4 row corn planter with fiber glass corn & fertilizer hoppers, Int. No 68 4 row cultivators, Ontario 13 disc grain drill on rubber, Bear Cat portable hammer mill, J D. B. W. 36 disc transport disc harrow, J. D. No. 29B field sprayer with fiber glass tank, New Idea PTO No. 208 manure spreader, New Idea PTO bin type fertilizer spreader & seeder, New Idea grain & hay elevator with electric motor, Chatanooga 12 ft. soil conditioner, Grove self-unloading forage wagon with heavy duty Grove running gears, Grove hay wagon with 8 ft. racks, New Idea hay wagon with 8 ft. racks, Fox PTO hopper blower, McCurry grain box & wagon, J & M grain box & Case wagon, flat bed wagon, Little Giant drag elevator, Brady stalk shredder, tractor seeder, Fliteway air compressor, large bunk type creep feeder, drums of oil, lots of grease, grease guns, Black & Decker power tools, feed carts, galvanized watering troughs, wire & many items too numerous to mention.

Approximately 100 Tons of Good Mixed Hay and Straw.

Auct. Note. The most of this machinery is in like new condition and must be seen to be appreciated. Don't miss this sale if you're in the market for very fine machinery.

Terms: cash or approved check

LaAnd Development Corp.
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Robert L. Sechrist, auctioneer Ph. 382-4379
John Hope Anderson & Son, clerks
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Local Farmers Attend National Education Institute

The fifth National Young Farmer Educational Institute was held from November 28 to December 1 in Greenville, S C , and was attended by some 444 farmers, educators and wives representing 21 states which have organized Young Farmer Instruction

Pennsylvania had 24 representatives, seven from Lancaster County

The purposes of the institute are

1 To facilitate an exchange of information among young farmer leaders

2 To strengthen young and adult farmer programs

3 To facilitate an exchange of educational ideas and materials

4 To enlarge the scope of thought of state and national young farmer leaders

5 To develop leadership skills

6 To coordinate the activities of state young farmer organizations with the teacher teacher education and state vocational agriculture office staffs

7 To establish and maintain channels of communications among states through cooperation with teacher organizations teacher education institutions and state vocational agriculture staffs

8 To learn from the farms of successful Young Farmers in other states

9 To learn from outstanding leaders in the Industry of Agriculture

The Institute was addressed by the following Paul Harvey, ABC news broadcaster, South Carolina Senator Strom Thurmond Acting Secretary of Agriculture J Phil Campbell, and Florida Commissioner of Agriculture Doyle Connor

All speakers urged the farmers of America to educate the public to the advances agriculture is making in continuing to provide the increasing needs of the country with fewer farms and farmers, as well as the efforts agriculture is and has been making in preserving the environment

Emphasis was made on developing marketing techniques and channels that would give the farmer more influence in marketing his quality product

Lancaster County representatives attending the Fifth National Young Farmer Educational Institute this week in Greenville, S C., are: left to right, Mr. and Mrs. Donald Robinson, agriculture teacher from Eastern Lancaster County School District; Forney Longenecker, farmer from Lititz; Mr. and Mrs. Paul Kline, Lititz farmer; Mr. and Mrs. Ivan Yost, Christiana farmer. On the right is James C. Fink, state supervisor of vocational agriculture, Harrisburg.

It was pointed out that the national average age for farm managers is 55-58 years old, and that agriculture needs and has opportunities and advantages for young people, but that help is needed to get young men started in the business of farming

In addition to the speeches from these leading figures in our country, the young farmer leaders from various states presented programs which emphasized Young Farmer public relations, as well as local and state educational programs of work and activities

Tours of outstanding farms in the Greenville area provided additional insight into developing successful farming operations across the country

Next year's institute will be held in Sacramento, Calif The Institute was held in Lancaster in 1969

4-H Calendar

Tuesday, December 7

1 p m — Lancaster County 4-H Beef Roundup, Lancaster Stock Yards

8 p m — 4-H Leaders Council *meeting, Farm and Home Center*

Wednesday, December 8

9 a m — Southeastern District 4-H Beef Show and Sale, Lancaster Stock Yards

Thursday, December 9

7 p m — Saddle Cinches 4-H Horse and Pony Club roller skating party, Mt Gretna Roller Rink

7 p m — New 4-H Horse Club, second meeting Myers home, Mallable Road, Columbia

7 30 p m — 4-H Holstein Club Christmas meeting, Farm and Home Center

Friday, December 10

5-7 p m — Lancaster County 4-H County Council skating party, Park City

7 p m — Lancaster County 4-H County Council meeting, Farm and Home Center.

Bill Is Before Congress

(Continued from Page 1)

ment helping an industry help itself "

"The Egg Industry Adjustment Act is designed to help the egg industry help itself," Fleming asserted "Government can be called upon to assist the egg industry after the industry has failed to adjust itself, and after the adjustment is made, government steps out of the picture "

Fleming said another favorable feature is the two year time limit The limit was written into the legislation to dispel any doubts that this is anything but emergency legislation, he said

To override some expressed opposition of broiler interests Fleming said egg producers have changed the original wording of the definition for "egg producers" to correct the objectionable wording Additionally, he said the bills carry a statement under the "Declaration of Policy" which notes "The production of broilers and broiler breeder fowl is an industry separate and apart from the production of commercial eggs and is not in any way covered by this Act."

The legislation is an outgrowth of two nation-wide egg industry meetings called by United Egg producers The first was held in Atlanta, Georgia on November 6, at which Phil Campbell, undersecretary of agriculture, outlined a simple proposal for adjusting the commercial egg laying flocks of the egg industry

The second meeting was held in Washington, D.C , November 14, at which the final proposals for the Egg Industry Adjustment Act were outlined. United Egg Producers was designated by the egg industry to spearhead the legislative effort and to coordinate with industry trade associations support for the measure

The following organizations had through Monday voted to endorse the Act Pacific Egg and Poultry Association, Northeast Poultry Producers Council, Northeast Egg Marketing Association, National Egg Company, Midwest Egg Producers Cooperative Association, Southwestern Egg Producers, Western Egg Company, Northwest Egg Producers Cooperative Association, Pacific Growers, Georgia Egg Association; Pennsylvania Poultry Federation; SPICE (a New York state organization of poultry porducers), and, Missouri Egg Merchandising Council

Conservation District Meets

At its annual planning meeting at the Farm and Home Center Wednesday, the Lancaster County Soil and Water Conservation District reviewed its 1972 budget and decided to have 20 film strips made

The District previously had announced six film strips on conservation practices in Lancaster County, but voted to increase the number to meet expected demand

Present at the meeting was Richard Vannoy, program specialist for the State Soil and Water Commission, who discussed the state program and the state's eagerness to cooperate with the local district.

It was announced that Mac Heinman, field representative for the Pennsylvania Department of Environmental Resources, will change jobs and move out of the local district He will be the new watershed program specialist in Snyder County.

The district voted to send a copy of the 1971 Soil and Water Conservation District Program and a brochure on the district's program to municipal bodies in the county including borough councils, supervisors and planning commissions

It was announced that an educational meeting will be held with state Representatives at Brownstown at 5.30 p.m Thursday, December 9. A rundown on the local district's history and current activities in conservation will be included.

At 7·30 p m that evening, the legislators are slated to meet with the Lancaster Chamber of Commerce and agricultural leaders in Lancaster to discuss the need for legislation to preserve agricultural land.

The commission reviewed five subdivision plans

New cooperators announced were Leon A. Stoltzfus, Sadsbury Township, 42 acres, Tom Conrad, Upper Leacock Township, 65 acres, John Pfortsch, Martic Township, 40 acres; Thomas Creighton, Rapho Township, 11 acres; Robert Newswanger, West Cocalico Township, 128 acres, Melvin L Shertzer, Manor Township, 82 acres, Donald E. Maurer, West Donegal Township, 165 acres, and Leon J. Fisher, Providence Township, 95 acres

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Meat Label Deadline Extended

Meat processors will have until April 1 to exhaust current supplies of certain labels, the U.S. Department of Agriculture announced recently.

The extension gives processors an extra four months to use up stocks of labels which do not comply with current federal meat inspection regulations on the size and location of the net weight statement, the declaration of antioxidants, restricted use of red graphic matter on transparent or semi-transparent wrappers for sausage products, zip codes in addresses, and handling statements.

USDA's Consumer and Marketing Service granted the extension because many firms still have large stocks of labels which cannot be used up by the original deadline, December 1. Current regulations, which were revised and published in last year's October 3 Federal Register, provide for C&MS extension of the effective date.

C&MS must approve before use labels for all federally inspected meat products to see that they are informative and truthful and accurately represent the contents of the package.

Shertzer Holsteins Rated

In recent official classification by the Holstein-Friesian Association of America, the Registered Holstein herd of Melvin L. Shertzer, Millersville, received ratings including two Very Goods and 15 Good Pluses.

The numerical score representing a "word picture" of each animal in the herd is designed to be useful in herd selection.

2 Inter-State Men Named

Two Lancaster County dairymen have been elected directors of the Inter-State Milk Producers' Cooperative, Philadelphia.

Chosen by dairymen in their local districts, the total of 24 Inter-State directors from Pennsylvania, New Jersey, Delaware and Maryland represent their districts at all Inter-State board meetings.

Daniel L. Martin, Manheim, was chosen as director for District 7 and Robert B. McSparran, Peach Bottom, will represent District 3.

Elverson Bull Cited

Two Registed Holstein bulls in Pennsylvania have been designated as Gold Medal Sires by the Holstein-Friesian Association of America. They are Howacres Grandier Pioneer 1494508 (GP), owned by Sire Power, Inc., Tunkhannock, and N-Del-Cee Dutchman 1522595 (EX), owned by Andrew Stoltzfus, Elverson

Only those Registered Holstein bulls having daughters that meet high standards in both milk production and body conformation are awarded Gold Medal honors. This recognition has been given under the revised rules which became effective January 1, 1968.

xxx

The average Corn Belt yield per acre today is 90 to 100 bushels compared to about 38 bushels per acre prior to 1940.

York Co. Dairymen Honored

Sinking Springs Farm, Inc., York RD5, was among those recognized recently at the 50th annual York County DHIA banquet for high butterfat averages.

Managed by Herman Stebbins, Sinking Springs Farm completed a yearly herd average of 18,320 pounds of milk and 714 pounds of butterfat.

Many of the cows in the fine Sinking Springs herd are sired by Atlantic Breeders Cooperative bulls, of which Stebbins is president of the board of directors, noted Galen R. Kopp, assistant York County ag agent.

Also topping the 700 pound butterfat mark for the 1970-71 DHIA testing year were the Sam and David Stewart, Delta RD1, dairy herds with yearly average of 18,555 pounds of milk and 790 pounds of butterfat.

The Stewart herd was also recognized for the high individual 305 day lactation with 27,325 pounds of milk and the high 305 day butterfat record with 1,056 pounds of butterfat.

Also recognized were: Paul H Myers, Thomasville RD1, most improvement over 500 pounds of butterfat; Avalong Farms, Inc., York RD7, most improvement under 500 pounds of butterfat, Vincent Webb, Fawn Grove RD1, high lifetime production of milk with 182,715 pounds, and Harold Good, Airville RD1, high lifetime individual butterfat production, 7,681 pounds.

FFA Membership Up

A total of 635 Lancaster County FFA members have paid their state and national dues.

The number of FFA members is up about 75 to 80 from a year ago, according to Henry Givler, area vo-ag supervisor.

FREE. Subscribers to Lancaster Farming will receive one advertisement Free each month in our Mail Box Market. Subscribers using the Mail Box Market will be governed by the following rules:

Limit your advertisement to 25 words; All advertisements must be in our hands by Thursday noon or same will be held over for next week's paper; No business advertisements accepted.

Mail Box Market

For Sale - 1 pair of young mules, broke to work Emery Glick, Ph 626-5990

For Sale - Spinet styled piano $295 00 Also 2 prs boys ice skates, size 5 & 7 $6.00 each Call Mt Joy 653-5612

Wanted A B Fargular gasoline engine, any condition Will pay any price Interested in any old farm machinery made in York Pa , catalogs, etc Write Robert Rauhauser, Thomasville, Pa 17364

For Sale - 1 large hot water oil furnace in good condition Ph 354-9305

For Sale - 6 months old broilers, alive or dressed Daniel S Glick, Bird-in-Hand, RD1, 17505

Wanted - Ear Corn Daniel K Glick, 88 Geist Road, Lancaster, Pa 17601.

For Sale - McCormick PTO manure spreader Phone 687-7033

Wanted - Combination coal and gas stove Also For Sale - Old canning jars Phone 717-548-2587

Wanted - Bucket a day hot water heater, large size, up to small furnace State height and price Amos Z Hoover, Ephrata, Pa RD2.

A Great Buy - $1750.00 1 owner 1966 Dodge power wagon, 4 wheel drive, new tires, inspected, insulated cap, low mileage. Phone 717-442-4028.

For Sale - 1954 International truck, U tag, stake with sides, high sides, bows and tarp, excellent shape Phone 653-1532

For Sale - Siegler space heater, 2 smaller space heaters 1 double bed spring Phone 665-6052

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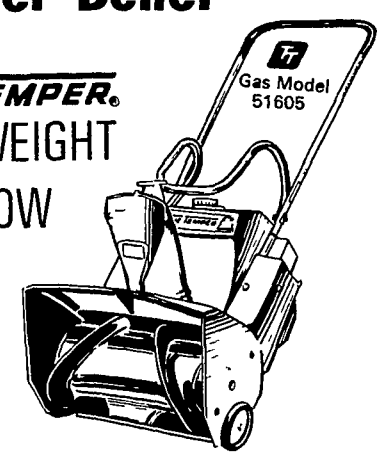
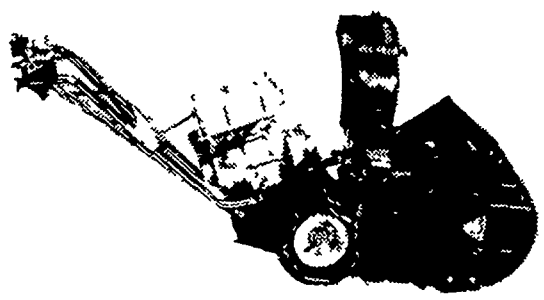
THE LIGHTWEIGHT POWER SNOW SHOVEL



COME SNOW-
GO ARIENS
SNO-THRO



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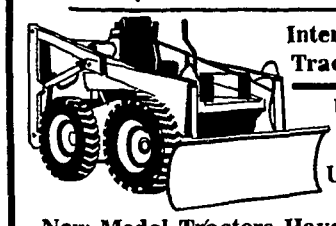

International 3200A Loader Tractor Hydrostatic Drive
Used Massey 65 Diesel with Multi-power.
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New Model Tractors Have Arrived
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New 10 Ft. Wheel Controlled Disc Harrow. $985.
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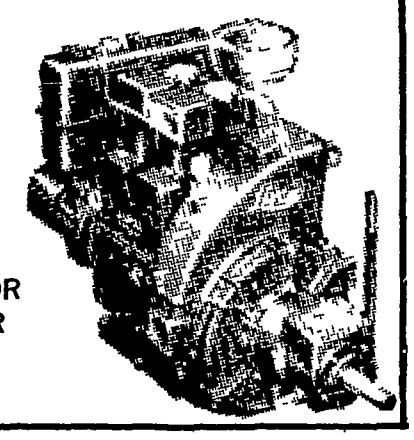

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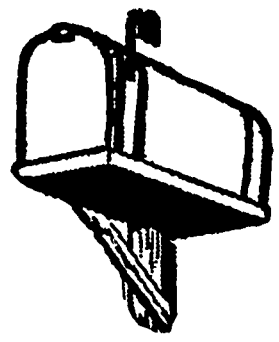

Wants to buy - Want a used pipeline system with a 100 foot milk line and washer Call 266-2160

For Sale - Five grade bred and vaccinated Holstein heifers Phone 872-5554.

Wanted - Good used water wheel, under shot Jesse L Esh, Narvon RD No 1, Pa 17555

For Sale - Corn fed capons and muscovy ducks, alive or dressed, no medication, 1 antique carriage, 1 buggy as is, 20 square new white Asbestos siding, used heavy lumber, sheeting, also 4x4x16s A K Beiler, Strasburg South to Mt Eden Church, first road second farm

Purebred Yorkshire boars, bred gilts and open gilts, carcass Championship bloodlines Willow Glen Farm, RD1, Strasburg, Pa Ph AC 717-786-2562

For Sale - 1½" glass pipe line and 1¼" vacuum line for 40 cow barn Will sell seperate, , half price Phone 215-269-3442

Notice - We are now ready to serve you in business, farm, wedding, and family pictures We also do brochures, catalogues, etc Everett Newswanger, Photographer, Phone 394-4219

For Sale - Shropshire and crossbred sheep, ewes, rans and lambs Reasonably priced Warn G Menhennett, Bryson Road, Cochranville, Phone 215-593-5726.

For Sale - Roller bearing top buggy Phone 445-6067

For Sale - Small farm tractor with 3 pt hitch, plow and cultivator $595 Phone 626-4863

For Sale - 1954 Chevy dump truck for parts, cheap Also interested in self unloading forage wagon Would buy one needing repairs Ph 733-8434

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NEW SPECIALS - JD 1520 Gas, JD 2020 Diesel. JD 34 Manure Spreader, JD 400 Grinder-Mixer, Brady 80 TC 2-row Flail Shredder.

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Feed

For Sale - Hay and Straw Call 786-3215

Auctions

Rowe Farm Dispersal, Fri Dec. 10 at 12 00 Noon on Pine Grove Rd at Pulteney, 15 miles from Bath, N Y take Rte. 54 from Rte 15 to 54A and follow arrows.
56 Good Interstate Tested Dairy Cattle (half Holsteins and half Reg Jerseys plus 4 Ayrshires) 43 Cows, 1 Bull, balance younger stock, 2 ponies, saddle and cart Good line of equipment including 3 tractors, (David Brown w-heavy duty loader-a Beauty! Oliver "770", Int "460") plows, drags, 3 choppers (Int. "16", Papec Flail and AC) 2 blowers including new Badger short hopper, 2 self unloading wagons, Int "47" baler, all other machinery including brand new Badger PTO 240 bu spreader, hand and barn tools, dairy equipment (400 gal. Girton tank, Kesco transfer system, Badger cleaner, Surge motor and pump and 4 units)
35 ton good hay. 129 acre farm also for sale with terms. Owner Mr & Mrs Frank Rowe For full listing write Rumsey Sales, 226 Liberty St , Bath, N Y

Sale Register

FRI DEC. 10- 12 Noon Rowe Farm Dispersal, 56 Good Interstate Tested Dairy Cattle, Farm Machinery, Tools, Dairy Equipment and 129 Acre Farm. Located at Pulteney, 15 miles from Bath, N Y take Rte 54 from Rte 15 to 54A and follow arrows Sale by Mr & Mrs Frank Rowe, owners, Rumsey Sales, Managers

Mail Box Market

Notice - Old fashioned revival meetings Speaker Eli Stoltzfus, Lanc Dec 3 to 7, Dec 9 to 12, 7:15 P M Martindale Fire Hall (East of Ephrata) The new birth, humility, purity, love, justification by Faith, but Faith without works is dead

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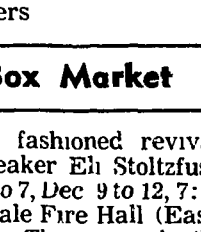
Mt. Joy R2
Phone 717-653-5207
or 717-653-5208

SELL ★ YOUR BUTCHER HOGS DIRECT TO



ARMOUR CO.
READING, PA.
We will be glad to look at your hogs & bid you
CALL AL SHAFFER AT
(215) 376-2941
Evenings (215) 779-3847

Livestock For Sale

For Sale - 20 Suffolk grade bred Ewes, 2 lambs, 1 purebred Suffolk ram Call or write Gibbon, 2103 N Provident Rd., Media, Pa. 215-566-0529.

For Sale - 11 week old Purebred Duroc Gilt. Call 445-6001 after 3 P.M.

SPF origin Hybrids bred to meet demand of commercial producer. Excellent litter size and growth rate. Final cross is four-way cross which adds vigor and carcass quality. Jet Age Swine Breeders, Inc., Nicholas Kohut, Manager 717-768-8378.

Reg Duroc and Yorkshire Boars, open and bred Gilts for sale at all times, popular bloodlines. Will deliver quantity lots Duroc and Yorkshire cross gilts at times. Calvin H Lazarus & Sons, 4290 Bridge St , Whitehall, Pa., Lehigh Co 18052 Phone 215-799-3375

Reg. Chester White and Duroc Boars with carcass cut outs. Reasonable Prices. For Information call Rodger Bankert, Hanover R. D. 3, Pa. Phone 637-2932, A. C. 717

Hampshire and Yorkshire Service Age Boars. Also open Gilts.Contact John Strawbridge, Stewartstown, Pa. 17363, Phone 301-996-2022

Livestock For Sale — Registered Yorkshire or Duroc Service Age boars. 6 bred Gilts (Yorkshire) due in December. Open Gilts in quantity. Will deliver.
Leon L Arnold
1245 E. Cumberland St.
Lebanon, Pa. 17042
Ph. 717-273-5880

Farm Equipment

For Sale - Used storage tanks 1,000 to 10,000 capacity. Phone 786-2166.

Dairy Equipment

For Sale - Used ESCO tank (240 Gal)- $195.00. Phone 442-4944. Good Condition.

225 gallon Girton.
400 gallon Girton round vacuum tank.
300 gallon Girton Tank MCD-1-Approved with Compressor.
300 gallon ESCO Tank with Compressor.
CLARK ELECTRIC
RD1, Kinzers, Pa.
Ph: Intercourse 768-8228

Help Offered

Young married couple looking for job on steer farm. House included. Could start April 1st. Write Box 266 M, c-o Lancaster Farming, Lititz, Pa.

Help Wanted

Young Married Man for Dairy farm, start February 1. House, hospitalization, paid vacation, excellent wages. Quarryville Area. Write Box 266 P, c-o Lancaster Farming, Lititz, Penna.

Help Wanted

Married man for general farm work, experience needed, starting March 1st. Quarryville area, extra privileges. Ph: 786-2839

Married man to run 140 acre cattle farm near Honey Brook, modern equipment, attractive 3 bedroom attendants house, many extras. Write George Lemmon, 1663 Lafayette Rd., Gladwyne, Pa. 19035.

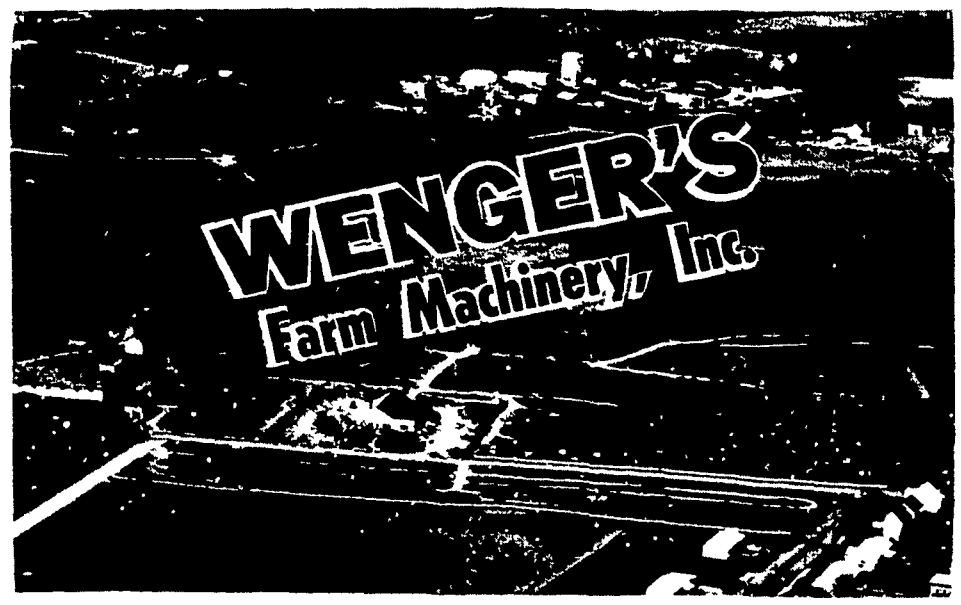
Several men to put up new roof, Sinking Spring Area, near Route 222. Call 215-944-7171 from 9 to 7

SEMI DRIVER TRAINING
We are currently offering preparatory tractor trailer training. You can earn high wages, if you are willing to prepare yourself to drive to a better future. For application and interview, call 717-342-7644, or write United Systems Truck Driver School, Inc., c-o Herold Bldg., 215 Hickory Street, Scranton, Pennsylvania, 18505. Approved for Veteran Benefits. Our resident training originates in Indiana. Over 700 transportation companies have hired our graduates.

FERTILIZER SALESMAN

With Farm background to cover Southern Lancaster County with fertilizer, herbicides and seeds. Salary negotiable. Experience Preferred.

Write Box 266H
c-o Lancaster Farming Newspaper
Lititz, Penna. 17543



So. Race St, Myerstown, Pa. Ph. 717-866-2138

SPECIALS OF THE MONTH

SNOWMOBILES
ALLIS CHALMERS D 170
MM G706 4 WHEEL DRIVE WITH CAB
SCHRAM AIR COMPRESSORS
LOADERS
1964 CHEVY DUMP TRUCKS
CRAWLERS
MANURE SPREADERS
PORTABLE WELDERS
SNOW BLOWERS
1961 CADILLAC LIMOUSINE
SNOW PLOWS
TAG-ALONG TRAILERS
CASE 530 BACKHOE AND LOADER
IH 3414 BACKHOE & LOADER
ALLIS CHALMERS E 21 WITH CAB
NEW STARLINE SPREADERS
NEW IDEA 702 UNI SYSTEM
JD 2010 CRAWLER-LOADER
JOHN DEERE 400 BACKHOE AND LOADER
USED TRACTOR PARTS
FORD TRACTOR WITH FRONT END LOADER
FARMALL 806 WITH CAB
BACKHOES
MF 410 COMBINE
ALLIS CHALMERS HD 6 CRAWLER LOADER
FORD FORK LIFT
136 ACRE STEER FARM
JD 1010 CRAWLER-LOADER
TIRE CHAINS

Large selection of used parts for late model tractors and equipment. If you are in need of any equipment not listed, please phone us, it is possible we may have it.

classified ads

Phone 394-3047 or 626-2191

Local Classified Advertising Rates

Use This Handy Chart To Figure Your Cost

Words	(1) Issue	(3) Issues
14 or Less	$1.00	$2.40
15	1.05	2.52
16	1.12	2.69
17	1.19	2.86
18	1.26	3.03
19	1.33	3.20
20	1.40	3.36

Call 394-3047 or 626-2191 to place your classified ad.

KEYED ADS (Ads with answer coming to a Box Number, % Lancaster Farming): 50c additional.

Ads running 3 or more consecutive times with no change billed at 20% discount with $1.00 minimum.

Deadline: Thursday of each week's publication.

Lancaster Farming
P. O. Box 266
Lititz, Pa.

Wants To Buy

FARMING ORGANICALLY? The Organic Market, 601 West Lemon Street, Lancaster will buy any produce grown without chemical fertilizers or insecticides. Send information and prices or call 397-4641.

NOTICE!

Check our prices before buying your engine needs.

We have power units available ranging in size from 3 H.P. to 900 H.P. We have a few engines in stock at old prices. Act now before a 10% import tax goes in affect.

Petter Power Pays
"Let us Prove it"
John M. Allgyer, Prop.

Sunset Valley Electrical Service
½ mi. N.W. of Bard's Crossing
Bird-In-Hand RD#1, Pa.
Call 397-4081
Morn. or Eve. and I will contact you.

Farm Equipment

Used John Deere 2020 Diesel w-48 Loader.
SHOTZBERGER'S EQUIP. CO.
Elm. Pa. Ph: 665-2141 or 626-2258

119 Manure spreader
Oliver Mixer Mill
ROY H. BUCH, INC.
Ephrata 859-2441

Manure Loaders
3 pt hookup rear Blades
$95 00 and up
ALLEN H. MATZ, INC.
New Holland, Pa. 354-2214

Used Oliver Model 1650
Gas tractor w-cylinder
FARMERSVILLE EQUIP. INC.
Ephrata RD2, Pa. 717-354-4271

Fickes Silos and Badger Feeding Equipment.
Speedy Corn Cribs.
GRUMELLI FARM SERVICE
Quarryville Ph. 786-3630

Used MC Rotary Scythe.
Farmall 460 Tractor,
Used tank Spreaders
COPE & WEAVER CO.
New Providence 786-7351

NEW EQUIPMENT
Case - New Idea
Dunham Tillage Equipment
Farm-eze Belt Feeders
USED EQUIPMENT
IH, NH, NI, Ford Spreaders
Hawkbilt tank spreader
660 Case combine, grain & corn
NI 702D Uni, 100 hrs.
Case 480 loader-hoe 300 hrs.
2-430 Case tractors
RENTAL EQUIPMENT
Case Uni-Loader
Case backhoe-loader
A. L. HERR & BRO.
Quarryville 768-3521

Robert K. Rohrer
Bulldozing - Grading
Patz Sales & Service
Barn Cleaners - Silo Unloaders - Cattle Feeders
Quarryville, R. D. 1
Hensel 548-2559

AGRI-INC.
Hog Feeders and Waterers
Farrowing Stalls
Hog Equipment
Johnson Pig Blankets
R. D. # 2
Ephrata, Pa. 17522
(Farmersville)
Phone
Bus. 717-354-4275

Farmall 806 Diesel, wide front ..... $5,000.
65 HP GMC Diesel Unit, overhauled ..... $1200.
John Deere B w-cultivators ..... $250.
IH Corn Binder, PTO ..... $100.
Litter Carrier w-2 way switch approx. 150 ft. of track ..... $150.
40 HP Air Compressor ..... $400.

Financing Available

LANCASTER SILO COMPANY
2008 Horseshoe Road
Lancaster, Penna.

Farm Equipment

"AC STANDBY GENERATORS. Tractor PTO or engine drive Single or three phase reconnectable. Free brochure Katolight, Box 939, Mankato, Minnesota 56001"

For Sale - Fodder shredder with self feeder. Elam S. Fisher, Route 1, Box 70, Kinzers, Pa. 17535

Pickup Camper Caps.
44" Barn Fan for Corn or Hay
Farmall Super A tractor w-plow & cult.
Late Model Cub Tractor w-rotary mower and snow blade
305 Farmall Diesel Tractor
Snow blade to fit IH Loader
All size tractor chains
ELWOOD FLOWERS
Manheim RD2, Pa.
Phone 653-4839

See us for your TWINE order for next year.

Sauder Loader for Ford tractor.
Left over 1200 bu corn cribs
Farmhand Grinder Mixer.
PTO and Engine Balers.
PTO and Traction Drive Spreaders.

L.H. Brubaker INC.
350 Strasburg Pike, Lancaster
Ph. Lanc. 397-5179

Tractors with loaders 3010. WD45, Fords, Farmalls, Case, Allis Chalmers, and Olivers, New and used Grinder-Mixers, Liquid spreaders; blades 2 and 3 pt, Allis Chalmers mtd.; Uni-Loaders, Fork Lifts and crawler tractors with loaders, blades and backhoes; 990 and 1200 David Brown Tractors
CLYDE E. KEENER
Intersection of Rt. 72 and 283
1531 Manheim Pike
Lancaster
Phone 717-569-9861.

MANURE PITS
36 ft., 48 ft. & 60 ft. Diameter
12 ft. Dip circular precast concrete with Gunite coated interior.
Zimmerman Industries, Inc.
RD#1 Ephrata, Pa. 17522
733-6166

FARM MACHINERY
DECEMBER SPECIALS

New Massie Ferguson 1080 Tractor with only 2 hours and carrying a New Warranty for $8900 00 and a new International 6 bottom plow will be given FREE with this tractor. John Deere 730 Diesel completely rebuilt, Oliver 770 with power steering & 3 pt hitch (Two of these to choose from), Four (4) Farmall Ms' (some with live hydraulic), 871 Ford with live P T O., Ford and Loader, Farmall 140 with fast hitch, Farmall Super C and loader, John Deere 45 Loader and other new and used tractors.

York County Farm & Indl. Equip. Co.
Emigsville, Penna.
Phone: (717) 764-6412
Blaine or Larry

Farm Equipment

We are taking Baler Twine orders for Feb. Delivery.
Special Order Discount Price
$6.75 per Bale

Special prices on new New Idea Manure Spreaders

Several Good Used Late Model New Idea Manure Spreaders

New 18.4x38 rear Tractor Tires $395.00 per pair.

New Case 12 ft. Stalk Shredder $1250

We have SMV Emblems In Stock

KINZER EQUIP CO
Kinzers, Pa. Ph 442-4186
Lanc. Customers Ph. 768-8916
We are now open til 9 P.M Tuesdays.

Used Equipment
IH 30 GD Manure Spreader
Farmall 656 Diesel, Hydrostatic, Dem
Farmall 656 Gas Tractor.
INTERNATIONAL HARVESTER
Sale & Service
1054 S State St Ephrata
Phone 733-2283

For Rent — Cement Finisher — $13.00 per day. Sander—$15.00 per day.
Howard Groff Co.
111 E. 8th St.
Quarryville, Pa. 17566

Poultry & Supplies

For Sale - Model 700 Keenco Egg Washers, 2000 watts, 110 V S S Tank, Model 1949-CT Keenco Egg Grader, 6 Cs. per Hr. Cony tray Egg Case Dollies, 5' and 8' Quakermade Range Feeders, all items mention are NEW Mervin Daugherty, R. D No 2, Felton, Pa 17322

For Sale - 2 story frame bldg 24x48 must be taken down Keenco automatic feeder, Egg washer, Egg room cooler and humidifier and other poultry equipment. Call 215-678-8867

TOTAL BIRD SERVICE
CATCHING HOUSING
DEBEAKING POXING
Our new system assures faster and better service at less cost.
For further information, call 898-2514 or write Total Bird Service, 2516 Saddle Drive, Lancaster, Pa 17601

LONGENECKER'S HATCHERY

Box 317
Elizabethtown, Pa. 17022
Phone (717) 367-1545
KimberCHIKS
Day old and started pullets
- J. J. WARREN SEX-SAL DAY OLD AND STARTED PULLETS LEUKOSIS RESISTANT — GIVE THEM A TRY!
- WHITE MOUNTAIN CROSS BROILER CHICKS BROILER CHICKS WITH TOP PERFORMANCE

Farm Equipment

PARTS BY THE THOUSANDS:

Dismantling Cat D2 thru D8; 933, 955,977, HD5 thru HD21 Int TD6 thru TD25, Oliver Cletrac, JD, Case, transmissions, final drives, winches Engines, power units. **Good used crawlers, loaders, backhoes.** New & used tracks, rollers, idlers, sprockets, **up to 30 per cent off on new bottoms.** "If Not Listed Ask For It" **Wanted:** Used equip parts. Ben Lombardo Equip. Co, R.D 6, Sink Sprg MN, Rdg, Pa Ph 215-678-1941, 944-7171

FARM SERVICE
For fast service on your New Holland, AC, or other farm equipment — call 626-7766
USED FARM EQUIPMENT:
Combine S. P. w-corn & grain Hd.
Elevators-20 to 24 Ft
Generator-6½ kw w-60 Amp box
Mowers-6 & 10 HP riders
Spreaders-galvanized tank
JD & Case flatbed PTO
Tractors-AC WD, plow and Cult.
WD 45 w-slat btm. trip plow
D10 w-Cult. & Ind loader
ROYA. BRUBAKER SALES * SERVICE
700 Woodcrest Ave.
RD#3 Lititz, Pa.

Poultry & Supplies

KimberChiks and Started Pullets
Warren Sex-Sal, Golden Sex Link, Broiler Chicks — Cobb and Wt. Mt.
Moyer's Chicks, Inc.
Quakertown, Pa.
Ph. 215-536-3155

SHAVER STARCROSS
LAYERS
GREIDER LEGHORN FARMS, INC.
Phone 653-1855
MOUNT JOY R. 1, PA

AGWAY

WHO CARES? WE DO!

PART 3 - FEEDER PIGS

AGWAY SWINE NUTRITION SCHEDULE

WT. (Lbs.)	YOUR MIX (without Grain Exchange)*	AGWAY FEED (with Grain Exchange)*
40 to 75	Mix 1 part **Sow and Pig Supp. Medicated** with 3 parts of farm grains (100 pounds per pig)	**16% Pig Feed**
75 to 175	Mix 1 part **Hog Grower Supp. Medicated** with 7 parts of farm grains. (350 pounds per pig)	**Hog Feed**
175 to Mkt.	Mix 1 part **Hog Finisher Supplement** with 10 parts of farm grains (110 pounds per pig)	**Pork Finisher**

Note: Purchased feeder pigs that have been moved to your farm should have a special starting feed and treatment upon arrival. See your Enterprise Salesman.

***ASK YOUR ENTERPRISE SALESMAN OR STORE MANAGER ABOUT AGWAY GRAIN EXCHANGE OPPORTUNITY.**

ANOTHER AGWAY FIRST . . .

AGWAY SWINE FEEDS WITH OLEANDOMYCIN

ABSOLUTELY NO WITHDRAWAL PERIOD

THINK: **Should We Together (Cooperatively) Continue to Develop Programs**

1. TO KEEP YOUNG FARMERS ON THE FARM.
2. TO KEEP MORE FARM FAMILIES ON LESS ACRES.
3. TO MAKE MORE $ PER ACRE FOR YOU
4. TO ELIMINATE YOUR NEED FOR MORE EXPENSIVE ACRES.

G & G FEED & SUPPLY
Manheim
665-5001

HENRY B. HOOVER, INC.
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